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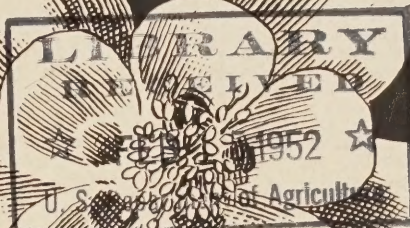
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SEEDS - PLANTS - BULBS

A YEAR-AROUND CATALOG



AQUILEGIA
LONG SPURRED
AVALON

REX. D. PEARCE
MOORESTOWN, NEW JERSEY

1952 • OFFER 57 A

Elmer H. Kren

PLEASE READ BEFORE ORDERING

(Being Conditions of Sale)

ALL ITEMS are offered subject to arrival, crop or previous sale, and for delivery as ready. Prices are subject to change without notice. Any applicable sales or transaction taxes must be added to our prices. Minimum acceptable order is One Dollar for seeds or Three Dollars for bulbs and plants to be shipped from Moorestown. See list below of plants sent from growing stations other than Moorestown. Orders for less than our minimum must include an extra 25c as service fee (not postage), otherwise we have direct loss. Always remit with order, preferably by postal money order. Personal checks accepted when amount is over Two Dollars, not otherwise. If you send actual cash, better register letter, for any loss would be yours. Seeds can be sent C.O.D., but remember, postoffice charges extra for this. Plants and books not sent C.O.D. Seeds and books are postpaid; plants and bulbs are not, unless so indicated in the listing. For plants and bulbs by mail, add 15% to your remittance for shipment to points east of the Mississippi, and 20% for points west of that river. Only actual postage will be charged, and any excess will be credited or refunded to you. Those who do not send allowance for postage will receive their plants and bulbs by express, collect for shipping charges.

GUARANTEE—Safe arrival in growable condition is guaranteed on seeds through the year, and on plants and bulbs shipped in April, May and June, and in September, October and November. During the remaining months plants and bulbs are guaranteed as to arrival only, and not against freezing or heating. We make full replacements on all goods lost while under our guarantee, but please report promptly on losses.

We try to send out only good seeds, bulbs and plants, but since we have no control over the purchaser's knowledge and skill, nor over climate or the weather of the particular season, we cannot be responsible for results dependent on such factors.

REX. D. PEARCE

Moorestown

New Jersey

PLANT ORDERS are filled in rotation according to date of receipt, but orders come in year-around, while we can only ship at certain seasons. There is always an accumulation when shipping season opens. We fill as fast as we can, but we can't fill all at once. Please have patience. Most of our hardy plants are field-grown, and in some years it is middle of April before we can dig. Perennial plants can safely be shipped from then until about middle of June. Note our replacement guarantee above, covering arrival of plants in good, growable condition.

KEY-LETTER EXPLANATION

- b—Suitable for the hardy border.
- c—The flowers cut well.
- d—Will grow in rather dry soils.
- e—Of easy culture for the beginner.
- g—Ground cover or carpeting plant.
- k—Sow in early spring while soil is cool.
- kt—As in "k", but may also be sown in latest fall.
- p—For pavements, step-crevices or walls.
- r—Of value in rock garden.
- s—Prefers shade.
- st—Tolerant of either light shade or sun.
- w—Sow in heat, in sunny window, frame or conservatory.
- x—Sow in spring or summer, up to September. If sown in heat of summer, be sure seedbed is shaded.
- y—Sow in late autumn or even in early winter, in open ground beds or unheated frames, germination to take place in spring. These are seeds that need cold to start them, not heat. May usually be sown in early spring also, providing they have been stratified, or have received refrigerator treatment.
- yt—Seeds so marked should be sown in late autumn or earliest spring in outdoor seedbed. If sown too late in spring, they may lie dormant until following year.
- z—Requires winter protection.

NUMERALS IN PARENTHESES indicate season and duration of bloom, as follows: (1) early spring, (2) late spring and early summer, (3) summer, (4) late summer and early autumn, (5) all autumn, (6) late autumn, (7) winter, (8) tends to be ever-blooming, (9) grown for fruit, form or foliage, rather than flowers. **NUMERAL FOLLOWING PARENTHESES** indicates normal mature height in inches (or in feet if so specified) under good culture.

2 GESNERIAD DELIGHT



Hybrid Rhododendron

There are few more beautiful flowering plants for pot culture than the Gesneriads, and we offer here a blend of interesting and colorful kinds. We intend the blend shall include Scarlet Gesneria, Streptocarpus, Achimenes, Gloxinia, African Violet, Didymocarpus, Sinningia, Naegelia, Reichsterneria, Chirita and Corytholma, with others, and most of them will be there, though some are not yet in hand. Flowers will vary from tubular to expanded trumpets, in colors rich and far-ranging. Culture "w". Pkt. 40c; 3 for \$1.00.

4 RHODODENDRON

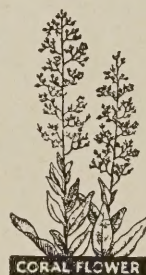
In fullest splendor of its blooming, RHODODENDRON, the Rose-tree of the ancients, is perhaps the most magnificent of shrubs. It needs same growing conditions, and the seeds of it require the same treatment, as those of Azalea, which you see on page 4. Evergreen foliage. *Illustration above.*

RHODODENDRON HYBRIDS—Seeds saved from finest hybrids, involving crosses of Catawbiense, Fortunei and others. Should show pleasing color variations. Pkt. 35c; 3 for \$1.00; 10 pkts. for \$2.85. **RHODODENDRON PLANTS**—Fine mixed hybrids, grown from seeds of red-flowered varieties. Should yield considerable color range. Nice plants, 4 to 6 inch heights, each 85c; 3 for \$2.40; 10 for \$7.50. They grow faster than most folks believe, and with them you can get an eventually fine planting at low cost.

RHODODENDRON SPECIES—Seeds at 30c the pkt. Arboreum, Brachycarpum, Campanulatum, Chrysanthum, Eleagnoides, Ferrugineum, Fulgens, Grande, Aucklandi, Hirsutum, Thomsoni, Wightii. Can also supply seeds of the species in mixture as **RHODODENDRON SPECIES BLEND** at 25c the pkt., 3 pkts. for 70c; 10 pkts. for \$1.90.

5 TWENTY ANNUAL FLOWERS

Here are 20 pleasant annuals, all easy to grow, all ones that will add brightness and cheer to your garden. Full descriptions will be found, each in its alphabetic position in this catalog. Individual prices mostly 15c or 20c the packet, but order OFFER 71A and we will send one regular pkt. of each for just TWO DOLLARS. This is the list. **MARIGOLD LIMELIGHT**—Chrysanthemum-like flowers in creamy primrose. **ZINNIA FANTASY BLEND**—Curled and interlaced. **CERATOTHECA TRILOBA**—Annual Foxglove. **NEMESIA FOETENS**—Mauve lavender everbloomer. **DAHLIA MINIATURE MIXED**—Colorful. **CHRYSANTHEMUM GOLD WINGS**—Golden yellow. **EUPHORBIA HETEROPHYLLA**—Annual Poinsettia. **SCABIOSA MIXED**—Fine for cutting. **COLEUS OLD ORCHARD**—Rich effects. **DATURA METELOIDES**—Big, lavender-flushed trumpets. **CORAL FLOWER**—Airy pink stars, then "coral" beads. *Illustrated here.* **BUTTER DAISY**—For cutting. **ARGEMONE MIXED**—Easy. Color-bright. **PHLOX DRUMMONDI DWARF MIXED**—Exceedingly gay. **LOPEZIA CORONATA**—Profuse carmine. **XANTHISMA**—Golden Star of Texas. **VERBENA GIANT BLEND**—Brilliantly varied. **CACALIA**—Paint-brush flower. **CELOSIA CRISTATA EMPRESS**—Crimson Cockscomb. **BALSAM AVALON**—Rich orient colorings. **OFFER 71A**—One pkt. each of the 20 kinds for \$2.00.



SEE PAGE 66 FOR CATALOG INDEX

NOT SHIPPED FROM MOORESTOWN—Following plants go from special growing stations other than our Moorestown Nursery: Holly, Water Lilies, House Geraniums, Pelargoniums, Fuchsias, Pot Carnations, African Violets, Orchids (except Bletilla, Calanthe and Epidendrum Obrienianum), Aechmea, Anthurium. Fruit Trees, Berry Plants, Roses. The value of orders for them should not be included in figuring the three-dollar minimum order requirement on plant shipments made from our home nursery at Moorestown.

THE YEAR-ROUND CATALOG

Here is a catalog for every week in the year, not just for the spring, for there is no time when it is not the right time to sow some kinds of seeds. Key letters tell when. Then there are bulbs for both spring and fall planting, and hardy perennial plants can be put out at either season, some of them, as Irises and Hardy Poppies, even during summer heat. Of course greenhouse plants for the window garden, and their seeds, are always available year-through, and so are the many good books on gardening that we offer. This catalog can be an ever-ready source of garden help. Save it.

3 THE PINEAPPLE LILY

The Pineapple Lily, *EUCOMIS UNDULATA*, is a rather rare, but charming and easily grown South African bulb. Even the foliage is attractive, big nests of wide, thick leaves, glossy and with margins that are crisped and undulate. Exotic in fact, it seems strikingly exotic, almost spectacular, in its inflorescence, even though the coloring may not sound exciting. The thick, dense spikes of flowers, each spike crowned with a green rosette of foliage, give much the effect of elongated pineapples. The actual flowers are creamy, with suffusions of elfin green. *Illustrated opposite.*

Eucomis comes readily from seed, the young bulbs blooming second or third year, according to size. The Pineapple Lily makes a handsome pot plant, or it may be given *Gladiolus* culture in the garden, digging and winter-storing in autumn. ek(w)18. Seeds, per pkt. 25c; 3 pkts. for 70c; 10 for \$2.00. Young bulbs, about size when blooming usually begins, each 50c; 3 for \$1.35.



COLEUS CARLTON AZTEC

Here is vivid, vibrant color, splashed about in a near-barbaric splendor of contrasts that yet blend into beauty. Rich reds there are, with carmines and rose-toned crimsons; with pink, and purple, and cerise; with mahogany, and maroon, and black-violet. And in backgrounds, or edgings, or random splatterings are all the greens that nature knows, from those on the brink of yellow, to the deepest and darkest of emeralds. Then there are whites, creams and buffs, coppery tones and salmon flushings, with bits and hints of about everything else within the compass of color. And all this may be applied in varied edgings, bandings, zonings, in complicated patternings, or again there may be self colorings, leaves all one rich shade. Not unusual are those where colors seem to neighbor by chance on the leaf, as random, and as bright, as the chromatic daubings of a child with his first paint box. The leaves are mostly of great size, some of them by actual measuring a full 10 inches long by 9 wide, but don't expect all to be that large. Some particularly colorful ones, will have leaves a good bit smaller. Usually the foliage shows a distinct tendency toward "savoying" or wavy curliness. The Carlton Aztec strain is desirable for every *Coleus* use, spectacular as a pot plant, or in the garden. Easy from seed. Culture "w". Pkt. 75c; 3 for \$2.00; 10 pkts. (customer limit) for \$6.00.

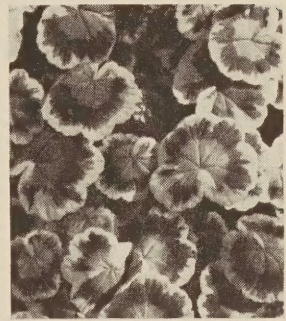
PLANT FINDER

To help you in picking out plants suited to particular uses we put key numerals before the names, meanings as here.

- 1—Plants winter-hardy outside at Philadelphia, stems not woody. The hardy herbaceous perennials.
- 2—Frost-tender plants for pot culture in window or greenhouse, or for temporary outdoor planting in summer. Mostly herbaceous, but includes a few low, woody kinds.
- 3—Bulbs and bulb-like plants. Degree of hardiness, with uses and needs usually given in description.
- 4—Shrubs, trees or woody vines. Use and relative hardiness given in description.
- 5—Annual plants. Here are the quick annual flowers that come into bloom within a few weeks of sowing.

2 THE GAYEST GERANIUM

Quite surely it must be the variety *BURDETTE COUTTS*, for what brighter, happier pattern of vivid coloring could one well expect than the contrasting zonings and paint-splashings that the leaves of *Burdette Coutts* show. Each leaf is centered in two-toned green, this surrounded by a wide, irregular band of olive-ripe purple, all splashed and spattered with pink, and red, and yellow. Still beyond this comes the broad white margin that shows so well in the *illustration opposite*. The flowers are a bright vermilion red. Good, young plants, each \$1.50.



1 PRIMULA INSHRIACH HYBRIDS

An excellent Scottish strain of garden Primulas, hybrids of *P. Bulleyana* and *P. burmanica*. Whorls of flowers in rich colorings, from yellow, through apricot and orange, to pink, rose and carmine, along with violet shades and purple of Tyre. rkt(2)18. Full hardiness. Tolerates some shade, but not drought. A mulching of straw, leaves or grass clippings between the plants will help keep soil temperatures lower at root depth, and they will like that. Pkt. 35c; 3 pkts. for \$1.00; 10 for \$3.00.

2 STRELITZIA or Bird of Paradise

STRELITZIA REGINAE—w. The great blue-and-gold flower, oddly poised as though for a moment's hesitant rest, seems a brilliant jungle bird above broad tropical foliage. *Illustrated opposite.*



The plants are not at all hard to grow, tolerant even of neglect, and blooming freely when of the right size, in sunny window or enclosed porch. Nor are they hard to start from seed, though the big, "red-haired" seeds do take a bit of time to germinate. But just have patience and they are rather sure to sprout, unless, of course, temperatures have been too low, or drainage too poor. It needs a fair amount of heat, preferably from below. Large seeds, 3 for 50c; 7 for \$1.00; 25 for \$3.00. Young plants for growing on, 3 inches up, each \$1.10; 3 for \$3.00. We can also supply plants of 10 to 12 inch size (and these won't need much more growing to bloom) at each \$4.50; 3 for \$12.00.

2 STRELITZIA NICOLAI—w. Here the flowers are larger than with *Reginae*, bright blue and white, the whole plant bigger, and stronger in growth. A superb beauty, but it needs a lot more room than does *Reginae*. Large seeds, each 35c; 3 for \$1.00.

FOR A GORGEOUS PERENNIAL GARDEN

sow seeds of the 16 showy and desirable winter-hardy perennials listed here. See this catalog for full descriptions, and while you are about it, look for the separate prices too, and check up on the savings our special collection rate gives you. All are kinds that grow readily from spring or summer sown seeds, blooming to be expected following year, and for many years to follow. Here they are, one regular packet each of *Aquilegia Avalon Long Spurs*, *Delphinium Avalon Blend*, *Campanula persicifolia*, *Dianthus Highland Hybrids*, *Digitalis monstrosa*, *Stokesia*, *Hibiscus Mallow Marvels*, *Hemerocallis Hybrids*, *Amsonia*, *Asclepias tuberosa*, *Lupinus Peerless Hybrids*, *Gaillardia Porto'a*, *Poppy Oriental Hybrids*, *Baptisia Hybrids*, *Gypsophila Oldhamiana* and *Centaurea macrocephala*. We will send one regular packet each of the 16 kinds for just TWO DOLLARS if ordered as PERENNIAL GARDEN OFFER 72A.

Supplementing this catalog is our TREASURE CHEST folder of additional offerings. It will be sent on request.

BOOK—GERANIUMS, Wilson. All about the varied Pelargoniums and "Geraniums" of window, greenhouse and garden. Illustrated. 248 pages, \$3.50.*

2 TENDER GERANIUMS (Pelargoniums)

Here are Geraniums for pot culture in window garden, sun porch or greenhouse, or perhaps for window boxes or outdoor bedding. All of them are botanically Pelargoniums, though usually known as Geraniums. For the Martha Washington Geraniums (Pelargonium domesticum) see page 13.

GERANIUM ZONALE HYBRIDS—w. These are the house or bedding Geraniums. They are easy from seed, flowering quickly, and the seedlings will show amazing range of colorings; white, pink, rose, salmon, scarlet, crimson. Near to everblooming. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

SIX UNUSUAL BEAUTIES—

The first five are varieties of Pelargonium zonale. **WICKED LADY**—Big single flowers of a radiant, vibrant cerise, a coloring so vivid and glowing that you can fairly feel its impact. The blossoms are centered with a carmine feathering. No more striking Geranium. Each 75c. **TOBEY**—A truly lovely blush pink that deepens to salmon pink at the center. Fine semi-double with particularly large florets. Each 80c. **PHLOX**—Well-shaped, large single flowers of blush-hinting white with phlox-like carmine eye. A long, sure bloomer. Each \$1.00. **PEPPERMINT STICK**—Clusters of large, flat, single flowers in a brilliant scarlet, with contrasting pure white stripes. Each \$1.00. **CARNATION**—A free-blooming salmon pink with much-notched or fringed petals, the whole giving the effect of a single-flowered carnation. Each 60c. **PANSY**—Flowers very like pansies, suffused white with face markings of velvety purple. A free-blooming, easy grower. It is the Mrs. Laval variety of Pelargonium domesticum. Each 70c. **OFFER 73AN**—One plant each of the six for \$4.45.



SCENTED-LEAF GERANIUM SEEDS—We offer seeds saved by a specialist grower from not less than 10 of the better Scented-Leaf varieties. Supplied in mixture only. 6 seeds for 25c; 28 seeds for \$1.00.

THE SCENTED-LEAF GERANIUMS—Notable for beauty of form and foliage, and for the delightful, aromatic perfume of the leaves, this fragrance varying surprisingly from kind to kind. **LADY PLYMOUTH VARIEGATED**—Deeply cut foliage with pleasing rose scent. Each green leaf is sharply, distinctly, margined with white. Compact grower. Lavender flowers. Plants, each 65c. **ALLSPICE**—An exquisite of compact growth with crinkly, spicily perfumed leaves that are only slightly lobed. The foliage is delightfully silvered. No other quite like it. Little white flowers, red-flecked. Plants, each 60c. **PRINCE RUPERT LEMON**—There is a pleasant lemon scent, with foliage small, much crisped, growth habit compact. Plants each 65c. **ROSE**—The Attar of Rose variety. The scented foliage gives first the fragrance of the rose, then there is a hint of aromatic balsam. Leaves deeply lobed and cut. Flowers rosy lavender. Plants, each 65c. **OFFER 73BN**—One plant each of the four for \$2.30.

THE IVY GERANIUMS—Shining, crispy leaves of ivy form. The slender-stemmed plants have decumbent tendencies, so are valued for window boxes, hanging baskets, shelves. Kept pinched back a bit, they make good window pot plants, too. Because of the slender, brittle stems, we ship smaller plants of these than of the others. They will take hold quickly. **LAVENDER ROSE**—Double flowers of soft lavender, crispy ivy leaves of dark green. Each 55c. **CAESAR FRANCK**—Fine, semi-double flowers of brilliant rose pink. Good ivy foliage. Each 55c. **SUNSET**—Thick, waxy, ivy-shaped leaves of soft green, each with a wide ivory white edge that tends to turn a delightful rosy pink when plants are kept in full sun and a bit on the dry side. An odd beauty that doesn't look like a geranium at all. Lavender-tinted flowers. Each 90c. **OFFER 73CN**—One plant each of the three for \$1.75.

MARTHA WASHINGTON GERANIUM—(Pelargonium domesticum). Large showy flowers, usually with contrasting darker blotchings. This is the group that most folks mean when they say PELARGONIUM, though the name botanically has much wider coverage. Seeds, 6 for 25c; 28 for \$1.00. For plants of the Martha Washington Pelargoniums in wide variety, see page 13.

THE FANCY-LEAF GERANIUMS—Quaintly beautiful sorts, grown for oddly marked or vividly colored foliage as much as for the bloom. This means that they are always decorative, always attractive. **DISTINCTION**—Undulate-margined leaves of deep green that carry a sharply defined, narrow circle-band of brown purple close to, but not at, the leaf edge. Bright flowers of rosy vermillion. Well-shaped, bushy plant form. Each 80c. **MME. LANGGUTH**—Silvery green leaves with a snow-white border and a faint purple zone. Rather good, double flowers of rose scarlet. Each 80c. **ITALIAN SKIES**—Maple-like leaves, centered in two-toned green, then zoned with orange-splashed crimson, and edged with creamy white. Bright red flowers. Each 80c. **HAPPY THOUGHT**—Somewhat ruffled leaves that each carry a great "butterfly-wing" splash of creamy white surrounded by a zone of deep olive. Gay cherry flowers. Each 60c. **FRENCH LACE**—Compact, slow-growing plants filled with little leaves that are intensely fluted, ruffled and curled. Each little leaf carries a wide border of creamy white, and the effect of this waved and convolute white margin against green is one of intricate laciness. Flowers like lavender violets. Each 90c. **JUBILEE**—Very wide and deeply colored brown-purple zone on green. Good salmon pink flowers. Each \$1.10. **OFFER 73DN**—One plant each of the 6 for \$4.70.

THE APARTMENT GERANIUMS—Naturally dwarf, compact kinds that are just right for the sunny window of a small apartment or single room. **PIGMY**—A charming miniature, smallest of all. Well-doubled blossoms of intense scarlet. A gem; those who see it, want it. Each \$1.00. **PIXIE**—The leaves are all a rich, dark olive with even deeper zoning. Worth growing for the foliage alone, but it has also pretty salmon pink blossoms. Low, dense grower. Each \$1.10. **LITTLE DARLING**—A dainty little dwarf with tyrian rose flowers carried in clusters of six. Each 60c. **OFFER 73EN**—One plant each of the three for \$2.50.

4 THE BEAUTIFUL MOUNTAIN LAUREL

It is *KALMIA LATIFOLIA*, shade-tolerant evergreen shrub of great winter-hardiness. The masses of exquisite blossoms vary from bluish, through shell pink, to rose. Azalea culture in all particulars. Pkt. 25c; 3 for 70c.

4 THE GAY AZALEAS

You can grow them from seed. Just sow on a mixture of sand and peat, or on sphagnum moss that has been rubbed through a sieve, or on vermiculite, covering but lightly. Water from below if you can, by partial immersion of the pot or flat. Shade a bit. Sowings may be made in the winter months under glass; a sunny window will do. Adequate results are also often obtained from cold-frame sowings made in a mixture of sandy soil with peat or sifted leaf-humus; also from sowings made in shaded outdoor seed-beds in early spring. Line the seedlings out into soil that is a bit on the acid side. If yours isn't already that, you can make it so by treating with aluminum sulphate, or by adding decayed oak leaves, peat, old sawdust or like acid material.



AZALEA HARDY BLEND—

Seeds of winter-hardy Azalea species in mixture. Usually includes seeds of Mollis, Vaseyi, Kaempferi, Calendulacea, Occidentale, Nudiflora, Viscosa, Japonica, Schlippenbachii, Mucronulata, with others. Pkt. 35c; 3 for 90c; 10 for \$2.50.

AZALEA KURUME HYBRIDS—A splendid strain of low Azalea, immensely varied as to color and often with semi-double flowers. Young plants just a few inches high will bloom heavily. Fully winter-hardy at Philadelphia but in very much colder areas will require winter protection. Also much grown as pot plants, and they make beautiful ones. *Illustrated above*. Seeds saved in mixture from fine named sorts. Pkt. 45c; 3 pkts. for \$1.20; 10 pkts. for \$3.50.

AZALEA SCABRUM HYBRIDS—The originator of the strain calls this "the finest garden Azalea in existence" and in it he has tried (with success) to combine flowers as large and beautiful as those of the Indicas with plants as hardy and as sturdy as those of the Kurume group. The flowers may exceed six-inch diameters, coming in varied scarlets, crimsons, salmon and rosy pink, purples and whites and near-whites. Pkt. 75c; 3 pkts. for \$2.00; 10 pkts. for \$5.90.

AZALEA YELLOW HYBRIDS—Saved only from yellow to orange group. Expect wider variation from seedlings, but all should be good. Pkt. 35c; 3 pkts. for \$1.00.

AZALEA ROCK GARDEN HYBRIDS—(Gumpo Hybrids). A desirable group of newer Japanese hybrids that grow naturally in a low and spreading habit, height often not exceeding 8 inches in plants that have been flowering for years. Growth is dense and twiggy. Exceedingly floriferous, the flowers often frilled. Colorings include white, pink, lavender, red and the like in wide and pleasing variation. The Gumpo Hybrids are right for low massings, terraces, rock gardens, or to carry the line down from taller groupings, or again, to border a walk or drive. Hardiness range seems to be about that of the Kurumes. Note that since this is a hybrid strain, seedlings will show a considerable range of variation in height and other character. Pkt. 75c; 3 pkts. for \$2.00; 10 pkts. for \$5.90. Plants, one year, pot grown, 2 to 4 inch heights, each 75c; 3 for \$2.00; 10 for \$5.90.



AZALEA GHENT HYBRIDS—A group of showy hybrids from Belgium, notable for the wide color range that includes many tones and shades of yellow, orange, apricot and copper, along with varied tones of pink, rose, scarlet, crimson, mauve and violet, with white. Most of the Ghent Hybrids are fully winter hardy in the open ground at New York. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. (customer limit) for \$3.25.

AZALEA INDICA HYBRIDS—Large flowers in a wide color range mantle the dwarf, bushy plants. They do splendidly under glass and are usually grown as pot plants. Not garden-hardy North. Exceedingly beautiful. Pkt. 35c; 3 pkts. for \$1.00.

AZALEA EXBURY HYBRIDS—Famed race of superbly beautiful and widely color-variable English Hybrids, the result of carefully planned crossings that involve Mollis, Occidentalis, and the Ghent strain. Pkt. 90c; 3 pkts. for \$2.50.

AZALEA KAEMPFFERI HYBRIDS—An exceedingly hardy and dependable group of Evergreen Azaleas, vigorous growers, free bloomers. Colorings include pale pink, salmon, rose, lilac, orange red, and crimson in many varying shades and tones. Pkt. 75c; 3 pkts. for \$2.00. We also offer plants, FINE MIXED, 6 inches up, at each 75c; 3 for \$2.00. KAEMPFFERI FEDORA—Exceptionally large salmon rose flowers. Few showier hardy Azaleas than this. Plants, 5 inches up, each 80c; 3 for \$2.25. KAEMPFFERI OTHELLO—A most brilliant red-orange. Plants, 4-6 inches, each 80c; 3 for \$2.25.

THE AZALEA SPECIES—As beautiful and desirable as the Hybrid Azaleas may be, attention to them should not exclude the wider field of the many interesting and lovely natural Azalea species. CALEDULACEA—Blossoms in brilliant colorings that range from golden salmon, through orange, to scarlet. Flame Azalea. Deciduous. Pkt. 25c; 3 pkts. for 70c. JAPONICA—Masses of orange scarlet bells. Seedlings may vary pleasingly. Pkt. 25c; 3 pkts. for 70c. VASEYI—The Shell Azalea. The pretty pink to rose blossoms appear before the leaves. Even small, young plants will bloom. Pkt. 25c; 3 pkts. for 70c. MOLLIS—The brilliant bell-blossoms, usually red-orange, but ranging to include shades of soft yellow and golden orange, come before the leaves appear. Particularly hardy. *Illustrated above.* Pkt. 25c; 3 pkts. for 70c; VISCOSA—Waxy, clustered flowers, white to blush, with fragrance of cloves. Long in bloom. Tiny seedlings will flower. Pkt. 25c. MUCRONULATA—The April Azalea. It blooms early, along with Forsythia, wavy edged flowers of clear, rosy lavender. Deciduous. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$3.00. KAEMPFFERI—The Torch Azalea. Usually a bright and glowing fire red, but seedlings sometimes vary. Particularly hardy. It enjoys a touch of shade. Pkt. 25c; 3 pkts. for 70c. NUDIFLORA—The lovely Pinxter-bloom. Usually pure pink, but sometimes blush or white. Pkt. 25c; 3 pkts. for 70c. LUTEA—Clustered flowers of bright yellow in late May. Honeysuckle fragrance. Free bloomer. Pkt. 25c; 3 pkts. for 70c. Plants, 4-6 inches, each 70c; 3 for \$2.00; 10 for \$5.90. OCCIDENTALIS—Flowers blush to pink, with yellow patch. Pkt. 25c. OFFER 74A—one pkt. each of the 10 for \$2.10.

AZALEA ROSEBUD—The blossoms are double, soft satiny pink, and resemble little pink roses. Exceedingly hardy. Plants, 4-6 inches, each \$1.00; 3 for \$2.75.

AZALEA LEDIFOLIA ALBA—A splendid Azalea that carries in spring great masses of big, snowy white blossoms. Plants, 5 inches up, each 85c; 3 for \$2.40.

AZALEA EARLY DAWN—An Arnoldiana Hybrid with flowers of radiant pink that fade to silvery pink. Plants, 4-6 inches, each 75c; 3 for \$2.00.

AZALEA MOLLIS YELLOW—Selections of the hardy and desirable Mollis group in the yellow to orange range. Plants, 4-6 inches, each 85c; 3 for \$2.25.

AZALEA MARY ANN—One of the hardy Gable Hybrids. The double flowers of pure deep pink begin as the Kurumes are ending. Plants, 5 inches up, each 90c.

AZALEA YODOGAWA—Another full double, with flowers of glowing lilac purple. Highly cold-resistant. Plants, 5 inches up, each 80c; 3 for \$2.25.

THE ROYAL AZALEA—It is Azalea Schlippenbachii. The big, sweetly scented flowers of purest pink come in May, just as its leaves are beginning to show. Of full winter hardiness. Makes a well-shaped shrub. Pkt. 35c; 3 pkts. for 90c; 10 pkts. for \$2.60. Plants, 5 inches up, each 75c; 3 for \$1.90.

OFFER 74DN—One plant each of Azaleas (listed sizes) Gumpo, Fedora, Othello, Mucronulata, Rosebud, Ledifolia alba, Early Dawn, Mary Ann, Yodogawa, and Schlippenbachii, for \$7.50.

BOOK—AZALEAS: KINDS AND CULTURES—Hume. Descriptions, culture, propagation. Well illustrated. \$4.50.*

AZALEA KURUME PLANTS

We offer well-grown young plants that will run from 5 to 9 inches of height, large enough to give some nice flowers the first year, and masses of them by the second year. Suitable for outdoor planting in areas of not too severe winter climate, as at Philadelphia and New York, or will make excellent window or greenhouse plants. *Illustrated page 3.* **UNIFORM PRICE**—Each 90c; 3 of one kind for \$2.50. **PINK PEARL**—Fine, early blooming soft pink. Semi-double. **AMOENA**—Great masses of rosy purple flowers. Hardy and early. Makes a fine showing in massed outdoor plantings. **HINODEGIRI**—Blossoms of vivid scarlet in enormous profusion. Perhaps the most popular of all Azaleas, particularly for outside planting. Hardy, and compact. **SNOW**—Purest white. Semi-double. **SHERWOOD**—Easy and sure. Outside, the rather large blossoms come in lavender-toned lilac. Under glass the coloring is a lavender that approaches blue. **CORAL BELLS**—The blossoms are clear coral rose, a delightful color tone. While hardy, it is also a wonderful pot plant, blooming long and freely in window or greenhouse. Semi-double. **HEXE**—Firefly. Big semi-double flowers in a rich, true crimson. Makes a splendid, long-blooming pot plant. **SALMON BEAUTY**—Rather large, semi-double flowers in purest salmon pink. A good forcer. **OFFER 74BN**. One plant each of the eight, for \$6.50. Three of each, 24 in all, for \$18.50.

BELGIAN AZALEA ALBERT AND ELIZABETH—This magnificent Azalea is intended only as a pot plant. It forces wonderfully, blooming in March. The big, double blossoms are deep pink at the edges, shading gradually lighter to a white center. Each \$1.40.



AZALEA FORCING COLLECTION—We will send one plant each of four fine sorts for pot growing under glass, being Albert and Elizabeth, Coral Bells, Hexe and Salmon Beauty, for \$3.70. Order as OFFER 74CN.

2 REX BEGONIAS

A beautiful and interesting Begonia group with richly decorative foliage, ornamental in wide range of deep and varied color application, *illustrated above.* Pretty flowers, too, but really grown for the magnificent foliage. **PLANTS** ready in splendid assortment, each \$1.00; or we will send 3 different for \$2.85; 5 different for \$4.65.

REX BEGONIA SUPER-BLEND—Seeds from finer named sorts and crosses. Just the best. Pkt. 90c; 3 for \$2.60; 10 for \$7.50.

BEGONIA REX GROUP MIXED—Seeds saved in India, mostly from species Begonias in the general Rex complex. Should give interesting results. Pkt. 40c; 3 pkts. for \$1.10.

2 BEGONIAS FOR DELIGHT

Considered as pot plants, the Begonias are about as attractive, as beautiful, as pot plants come. And they are easy, too, at least most of them. As to species, hybrids and varieties, their name is legion. He must indeed be hard to serve who cannot find his desire among them.

2 BEGONIA EVERBLOOMING BLEND—w. It may be kept in bloom as a pot plant pretty much the year through. Blossoms will be white, pale pink, rose, scarlet or crimson, the foliage sometimes bronzed or red-tinted. A wonderful pot plant. Desirable, too, for porch box or bedding. *Illustrated below.* Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.



EVERBLOOMING SINGLES—One name for them was Flowering Fool, for they were scarce ever out of bloom, year through. **INDIAN MAID**—Bright flowers of salmon-toned scarlet over burnished mahogany foliage. Each 50c. **BALL WHITE**—Pure white, single flowers in enormous profusion. Dwarf; compact. Each 50c. **ADELIN**—Pretty much the last in purest pink; as flower-prodigal and as compact. Each 50c. **OFFER 75AN**—One plant each of the three for \$1.35.

THE GENEVA DOUBLES—Pretty much continuous bloomers all year. Handsome and satisfactory. **WESTPORT BEAUTY**—Flowers that are intensely double pink balls. Plants, 75c. **GENEVA WHITE**—Here the blossoms are like fluffy snowballs. Wonderful bloomer. Each 75c. **GENEVA SCARLET**—Densely double flowers in vivid red with scarlet sheen. Each 75c. **OFFER 75BN**—One plant each of the three for \$2.10.

THE CARLTON DOUBLES—New group of everblooming double Begonias with rich, dark foliage and rather intricately doubled blossoms. **CARLTON DELIGHT**—(Carlton Blush) Graceful sprays of large, double flowers in purest pink, in reminder of little floribunda roses. A lovelier flower would be hard to find. Deeply bronzed foliage. Each 85c. **CARLTON BIZARRE**—Big, clustered flowers with wide guard petals of dark pink that carry many high-piled rosettes of lemon yellow, each rosette flushed rosy pink at center, with hint of orange. It reminds of Persian Ranunculus. Foliage of deep maroon. Each 85c. **CARLTON FLAME**—Fully, yet informally, double blossoms in flame red, with suffusion of deep rose and touch of white at petal base. A beauty. Dark, lustrous foliage. Plants, each 85c. **OFFER 75CN**—One plant each of the three for \$2.40.

CARLTON SEED CROSSES—Here is something much beyond the ordinary, a mixture of seeds saved from that fine dark-leaved Begonia, Indian Maid, being F-1 crosses with other named Semperflorens sorts, including the Double Begonias. Expect in the seedlings interesting, even fantastic variations, occasional doublings, with a proportion of spectacular beauties that may well be worth separate introduction. We page the Begonia connoisseur on this unusual offering. Pkt. \$1.00; 3 for \$2.80.

BEGONIA ORANGE RUBRA—Big flowers of brilliant orange. Angel-wing leaves, silver-spotted, rose tinged. A spectacular beauty. Each \$1.10.

THE WINTER-HARDY BEGONIA—(Begonia Evansiana). A beautiful Begonia for either pot culture or the year-around open garden. It is winter-hardy, surviving most northern winters in the open ground if given protection of straw or leaves. Pure pink flowers of large size are carried well above the foliage. The large green leaves are red-netted below. Tuberous roots. Dormant in winter. Seeds, pkt. 25c; 3 pkts. for 70c. Plants, each 60c; 3 for \$1.50; 10 for \$4.50.



BEGONIA FOLIOSA—Lovely and unique fern-like species with multitudes of minute leaves and showers of little white blossoms like snowflakes. Pretty in hanging baskets or raised positions. Plants, each 80c.

THE REX BEGONIAS—Plants available in fine assortment. Seeds, too. See page 4 for offering and illustration.

3 BEGONIA TUBEROUS DOUBLE MIXED—Flowers of great size in gorgeous color range, and that includes orange, pink, rose, salmon, scarlet, white and yellow. Blossoms mostly fully double, camellia-like. This group makes splendid pot plants for spring and summer bloom, particularly effective on a porch or in an east window. Also may be used to advantage for outside bedding in a shady place if kept well watered. Seeds, pkt. 85c; 3 pkts. for \$2.40. Tubers, superb colorings in mixture, available February into May, each 35c; 3 for 95c; 10 for \$2.90; 25 for \$6.25. After May 15th we can supply also already started tubers in moss, (fine for quick effects), at each 45c; 3 for \$1.25; 10 for \$3.75; 25 for \$8.25.

OTHER FINE BEGONIAS—Plants of these are usually available. **MEDORA**—Small, deep green, silver-flaked leaves. Pink-toned stipules and large pink flowers. Each 85c. **BLACK BEAUTY BEGONIA**—(Joe Heyden) Big leaves of velvety near-black when shade grown, becoming amber-toned olive in sun. Profuse, attractive, clear pink blossoms. Each \$1.50. **FEASTI**—The Beefsteak Begonia. Crispy, glossy leaves of bronzed olive with red tones. Profuse pink blossoms. Each 85c. **BASKET OF FIRE**—An always satisfactory French hybrid with clustered scarlet flowers the year around. Small leaves. Each 85c. **UNDULATA**—Undulate, shining green leaves. White flowers, graceful, arching carriage. Each 80c. **ARGENTEA-GUTTATA**—Trout Begonia. Decorative. Bronzed leaves, red below, silver-dotted above. Creamy flowers. Each 60c. **THURSTONI**—Particularly showy foliage species. Big, glossy, bronze-burnished leaves. Erect clusters of pink flowers. Each 70c. **THE SILVER BEGONIA**—(Abel Carriere). Great, silvery leaves, reverse red-netted. Bright pink blossoms. A beauty. *Illustrated opposite.* Each \$1.25. **BUNCHI**—Big



leaves of burnished bronze-green are handsomely frilled, ruffled and crested at the margins. Pretty pink flowers. Each \$1.00. **FUCHSIOIDES**—Arching branches, closely set with small leaves. Little, pendant, "fuchsia" blossoms of rose-toned scarlet. Desirable. Each 80c. **ALLERY**—Uneven leaves of coppery green, set with glistening, white hairs. White flowers so set with silky pink down that they seem all a-blush. Each 80c. **CORALLINA DE LUCERNE**—Graceful "angel-wing" leaves of silver-spotted, rose-tinged, dark green. Coral red blossoms in handsome, pendant clusters. Each 70c. **THE STAR BEGONIA**—Begonia Reichenheimi. Deeply cut, star-shaped leaves, emerald with bronze-mahogany markings. Bright pink blossoms in erect panicles. Each 85c. **HELIX BEGONIA**—Big, shining, rose-tinged leaves, sometimes ruffled, always curled in a spiral or helix at base. Young foliage of polished bronze. High sprays of lovely pink flowers. Each \$1.50. **CARLTON WILD ROSE**—The desired Fragrant Begonia. From graceful foliage fountains, sway sprays of soft pink blossoms. Mornings, until perhaps ten o'clock, the flowers carry the sweet, elusive perfume of the rose. Each 85c. **COCCINEA**—Big, glossy, angel-wing leaves with bronzy pink suffusions that deepen at the margins. Pendant, showy, long-lasting flowers of coral red. Each 70c. **OFFER 75DN**—One plant each of the 16 above, names marked, for \$13.65.

BEGONIA SCHMIDTIANA HYBRIDS—Saved from crosses of Begonia Schmidtiana and the Woolly Bear Begonia. Expect variation in the seedlings. Most usual form has downy, serrate leaves of pale, bronzy green, rose-flushed below. Bushy, compact grower, filled with little, white, bluish-hinting flowers pretty much year around. Pkt. 50c; 3 for \$1.40.

RARE BEGONIA SPECIES—Seeds of the following are expected to be available at 40c the pkt.; any 10 pkts. for \$3.70. Andersoni, Cathcarti, Coccinea, Deliciosa, Gigantea, Josephi, Laciniata, Lutea, Megaptera, picta, Rubrovenia, Sutherlandi; Manda Woolly Bear. Seeds of most of the above, with others, including certain rarities still expected from collectors, in one blend of beautiful diversities. Try this for enjoyable surprise. Order as **BEGONIA SPECIES BLEND** at 40c the pkt.; 3 pkts. for \$1.10; 10 pkts. for \$3.25.

BEGONIAS AND HOW TO GROW THEM—Buxton. Describes some 200 kinds, with culture. Illustrated. \$3.50.

BEGONIAS FOR AMERICAN HOMES AND GARDENS—Kraus. Comprehensive. Very good. Illustrated. \$2.49.

1 BEAUTY BY DAY 3

In free translation *HEMEROCALLIS* might mean Beauty by Day, but Day Lily is the more usual English name. The Day Lilies are fully winter-hardy. They thrive in full sun, but tolerate shade. Seeds germinate readily (kt or even x cultures), seedlings usually blooming second year. We offer seed saved from hybrid varieties in full range of color forms. Pkt. 20c; 1/8 oz. 35c; 1/4 oz. 60c; 1 oz. \$2.00. *Illustrated below.*

NAMED DAY LILIES—Twenty-four selected kinds of high garden merit. **WINGS**—Striking tall bicolor. Pale lemon, but with alternate petals stained and marked maroon. Each \$1.25. **HYPERION**—Immense flowers in purest lemon, exquisitely fragrant. Each 85c. **RAJAH**—Brilliant flame-scarlet with fulvous throat. Each 75c. **CHENG TU**—Large-flowered late bloomer. Orange red with carmine star and golden throat. Each 85c. **DAWN**—Fine English sort in pleasing rosy buff. Each 65c. **MIKADO**—Handsome, fragrant flowers of rich orange, each petal patched mahogany. Each 65c; 3 for \$1.60. **SERENADE**—Soft coral pink with touch of buff. Each 75c. **ILLUMINATOR**—Massive flowers with the three wider segments in oxblood red, the narrower in citron yellow with fulvous shading. Each 90c. **ROSE BRIGHT**—Effects of silvery rose. Particularly good. Each \$1.50. **BURNT ORANGE**—Rich burnt orange, deeper at edges. Throat golden, with maroon lines. Each \$1.00. **MRS. W. H. WYMAN**—Handsome large flowers in soft lemon yellow. Late bloomer. Each 70c. **CISSY GUISEPPI**—Coppery rose, with yellow center line on each petal. Each 70c. **MORNING SONG**—Apricot buff. Each 60c. **BAGDAD**—Rich coppery red with brown tones. 75c. **LUCENT**—Close to pink, but with hint of orange. Throat golden. Each 90c. **BOUTONNIERE**—Dainty little flowers in light, rosy peach. For cutting. Each 60c. **CORNELIA**—Large flowers of recurved starry form in almost a true wine red, the alternate petals slightly lighter. A tall, vigorous grower. Each \$2.00. **GOLDENI**—Big, heavy flowers of a golden tone so rich that it approaches orange. Each 60c. **ROSE ASH**—The name describes the general color effect, but actually it is a fulvous rose-orange closely stained and stippled over yellow. Each 90c. **MULBERRY VELVET**—Large flowers of rich mulberry with black-maroon shading, the alternate petals a lighter fulvous red. Each 90c. **OLD ORCHARD DELIGHT**—Large flowers that are about as near true pink as one finds in *Hemerocallis*. Just a hint of orange. Sturdy, upright grower. Each \$2.00. **KWANSO**—Here the flowers are double, in rich blendings of bronze and coppery tones. Each 60c; 3 for \$1.60. **MARGARET PERRY**—Dusky rose carnelian, with bright yellow throat star. A particularly good one. Each 65c; 3 for \$1.75. **ALTAICA**—Botanical species, rather dwarf, but with large golden flowers. It blooms earlier than any other here. Each 70c. **OFFER 76AN**—One plant each of the 24 kinds, names marked, for \$20.00. **OFFER 76BN**—One plant each of Bagdad, Rose Bright, Burnt Orange, Lucent, Goldeni, Dawn and Kwanso, names marked, for \$5.50.



1 ERICA or TRUE HEATH

1 ERICA CARNEA—rkt(8)12. Called Spring Heath, but at our nursery it starts its flowering in early January, continuing filled with its myriads of pretty pink bells until early May. When snow covers it, the blooms still remain, to emerge smiling and unharmed when the snow melts. Evergreen, needle-like leaves. A desirable plant for rock garden, front of the hardy border, or for edging or massing. It likes full sun and good drainage, with soils that are on the acid side. Pkt. 20c; 3 pkts. for 50c. Plants, small, mostly pot grown, each 70c; 3 for \$1.90; 10 for \$5.75.

1 ERICA CINEREA—rk(2-3)14. Evergreen plants of many twisted branchings. Clusters of showy violet flowers. Pkt. 20c.

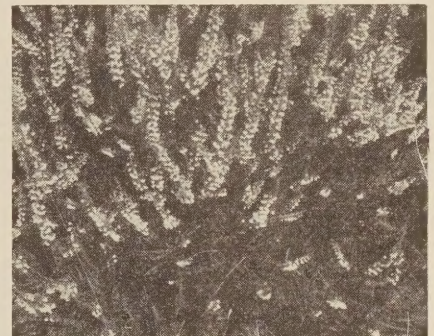
1 ERICA STRICTA—rk(3)24. Summer-blooming species, loaded with purple bells. Upright branches, set closely with green needle-leaves. Winter-hardy at Philadelphia. Pkt. 25c.

4 CYTISUS or BROOM

Gorgeous in blossoms, decorative in foliage. "kt" culture. **SUPINUS**—Crown Broom. 30 inches. Fully hardy. A crown-shaped cluster of golden flowers ends each of the many branches. Surest of the Brooms in cold, difficult places. Pkt. 20c. Plants, pot-grown, each 55c; 3 for \$1.40. **MULTIFLORUS**—Spanish Broom. Pretty cream-white flowers. Give sheltered position. Pkt. 15c. **SCOPARIUS PEERLESS**—80 inches. Selections of Scottish Broom. Attractive blossoms in creamy yellow, lemon and golden orange, with others that carry red to velvety crimson shadings. Odd, whip-like stems that hold emerald green coloring all winter when cut. Pkt. 15c; 1/4 oz. 25c. **BATTANDIERI**—60 inches. Golden Lilac. Foliage silvery, glistening. Long, dense sprays of golden yellow. A very fine thing, but should be planted so it will be sheltered from cold winds when grown in the North. Pkt. 25c. **PURPUREUS**—25 inches. A low shrub, hardy to at least Boston, that carries rose to purple flowers. Pkt. 25c. **CYTISUS NEW HYBRIDS**—Loaded with flowers in many delightful and odd color tones, rose-suffused buffs and creams with varied combinations and shadings in yellow and crimson. Pkt. 25c; 3 pkts. for 70c. Plants, pot-grown, each 55c; 3 for \$1.40. **OFFER 76C**—One pkt. each of above for \$1.00.

1 CALLUNA or HEATHER

The true **HEATHER** of story and song, *Calluna vulgaris*, is a fully hardy plant with fine, evergreen, always attractive, foliage and multitudes of pretty little flower-bells in white, pink or purple. Give sun and good drainage and it will thrive alike on good soils or in sandy, stony places. Seedlings will show interesting variations. *Illustrated opposite.* "kt" culture. Pkt. 20c; 1/16 oz. 40c; 1/8 oz. 75c.



COPPERY HEATHER—14 inches. *Calluna*. Gracefully irregular mounds of feathery foliage, light green in summer, but as autumn cools the sprays become gold-tipped, then bronzed copper, and finally all is a rich coppery maroon, remaining so until spring when soft green resumes. Profuse summer flowers of rosy pink. By the way, all of the Heathers will stand shearing. Also any or all of them, planted a bit closely, will make a delightful, and different, ground cover. Good for edgings, too, or to fill a corner, or a space behind a walk. They will add distinction to the sunny rock garden, or to the mixed hardy border. Plants of the Coppery Heather, each 60; 3 for \$1.65; 10 for \$4.75; 25 for \$10.75.

DWARF WHITE HEATHER—10 inches. *Calluna*. Dense, cushiony plants, deep green year around, are set with hosts of snowy white flower-bells in August. Fine for edging, or in rock garden. Plants, each 65c; 3 for \$1.75; 10 for \$4.90; 25 for \$11.50.

DWARF PURPLE HEATHER—10 inches. *Calluna*. Emerald green foliage all year. Rich blossoms of a rosy purple that approaches red. As easy to grow as the others, but harder to propagate in the nursery. Small plants, each 75c; 3 for \$2.00; 10 for \$6.00.

HAMMONDI ALBA—20 inches. *Calluna*. Fine foliage, always emerald green. Irregular, fountain-like form. Pretty little white flowers. Particularly good for foundation plantings, or in the mixed hardy border. Called "The Lucky Heather". Plants, each 65c; 3 for \$1.75; 10 for \$4.90.

THE MOSSY HEATHER—The low plants grow to only some three inches of height, the foliage exceedingly fine, soft and mossy, densely packed to form low, spreading mounds of bright green. The flowers are of a pretty rose shade. A gem for the rock garden, or it may be used in dry walls. Plants, small pot-grown, each 75c; 3 for \$2.00.

OFFER 76DN—One plant each of Coppery Heather, Dwarf White Heather, Hammondi Alba, Mossy Heather, and of the Spring Heath (*Erica carnea*), 5 in all, named, for \$3.15; 3 of each (15 in all) for \$9.00.

POSTPAID ITEMS—Cost of transportation, mail or express, is included in price of all offerings marked with a (*) star, or asterisk; also books and seeds are prepaid. On all other items add an allowance for postage charges, see terms on page 1.

4 HOLLY or ILEX*

BABY HOLLY TREES—We offer well-rooted plants 4 to 8 inches high that have been produced from cuttings of the better varieties of American Holly. They are supplied postpaid east of the Mississippi at two plants (1 male, 1 female) for \$4.00, or 3 plants, (1 male, 2 females), for \$5.00. Many persons plant two female trees at front of house for show of berries, and one male tree in back yard for shade, and to insure pollenization of the berry bearers. All are evergreen. Remember, also, that all are postpaid.

HOLLY FOR WESTERN POINTS—If you live west of the Mississippi, inquire before ordering Holly. It won't do well everywhere there; also there are some areas into which it is not advisable to ship.

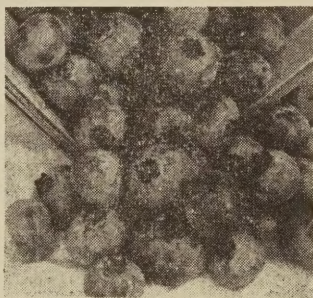
HOLLY FROM SEED—It can be grown from seed, but it is slow germinating, often not coming up until second year. "y" culture. **ILEX OPACA**—American Holly. The usual, well-known tree-Holly. Evergreen and vividly berried. Hardy well north. Pkt. 20c; ¼ oz. 35c; 1 oz. \$1.00; ¼ lb. \$2.85. **ILEX AQUIFOLIUM**—English Holly. Handsome species, hardy to Long Island. Lustrous evergreen foliage and brilliant berries. Pkt. 15c; ½ oz. 40c; 1 oz. 70c; ¼ lb. \$2.00.

THE GRAPES*

No plant will give greater weight of delicious fruit than will a grape vine. Three fine sorts. **WORDEN**—A blue grape very like the Concord, but ripening ten days earlier. **CACO**—A large-fruited, large-bunch grape in amber red. Of highest dessert quality. **NIAGARA**—Best of the white-fruited grapes, thin-skinned, juicy, sweet. **UNIFORM PRICE**—Any of above, 2-yr. size, each 65c; 3 for \$1.75. Prepaid delivery.

DELICIOUS BLUEBERRIES*

Grow them in your garden. They need somewhat acid soil. In many areas the soil is naturally all right. If you are not sure, then mix in peat moss where you are going to plant them. Decayed oak leaves will do as well, or even old sawdust; or you can apply that low-priced chemical, aluminum sulphate. We offer plants of three varieties. **CABOT**—Early, but long-fruited semi-dwarf. **CONCORD**—Heavy-yielding mid-season sort. **JERSEY**—Fine, large-fruited late sort. **UNIFORM PRICE**—Size 12 to 18 inches, each \$1.40; 3 for \$3.70; 10 for \$10.00. Prices are postpaid. Plant at least two kinds together for fuller pollenization. *Illustrated opposite.*



BLACKBERRY EL DORADO*

The luscious, sweet richness of a fully ripe blackberry knows no equal among the bush fruits, and the blackberries are the more appreciated in that they begin late, as the raspberries are finishing. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

A CORNER FOR RASPBERRIES*

LATHAM—Fine, large-fruited, red raspberry for main spring crop. Heavy yielder of high quality. Disease-resistant. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

INDIAN SUMMER—Best everbearing variety, yielding heavily of big red fruits in June, and giving another crop in late summer and fall. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

CUMBERLAND—Black raspberry with immense fruits of rich, sweet flavor. 6 plants for \$1.85; 12 for \$3.00; 25 for \$4.85; 50 for \$7.50. Postpaid price.

GOOD STRAWBERRY PLANTS*

For spring delivery we offer healthy, well-rooted plants. A bed of Strawberries will give you more real pleasure than almost anything else you can grow in that "garden for eating". Not less than 25 plants sold of a kind. Highest yields are obtained when two kinds are planted in adjoining rows.

FAIRFAX—Early ripener, with exceptionally large berries of rich, sweet flavor. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10. Postpaid price.

FAIRLAND—This vigorous, early mid-season sort produces large, firm berries of uniformly fine quality. Excellent for freezing, or any other use. If you can plant but one kind, perhaps this should be it. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10. Postpaid price.



SPARKLE—Heavy-yielding mid-season sort of high quality. The big, richly sweet fruits have a glossy, waxy appearance. You will like it. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10. Postpaid price.

REDSTAR—An extremely late variety, extending the season. Big, bright red berries of high dessert quality. Good canner or freezer. 25 for \$1.15; 50 for \$1.95; 100 for \$3.10; 250 for \$6.10. Postpaid prices.

EVERBEARING VARIETIES—These ripen over a long period. Total yield of season is about the same as that of the spring-fruited sorts, but since the ripening is spread over a period of months, one needs a fairly large planting to get enough fruit for use at one time. For the family garden we recommend 100 plants, 50 each of the two sorts here. **MAST-ODON**—Berries of large size and delicious flavor. **GEM**—Fine companion to Mastodon. A variety of proved merit. Plants, either sort, 25 for \$1.90; 50 for \$3.15; 100 for \$5.00. Postpaid prices.

THE TREE FRUITS*

Remember, a fruit tree is a double-purpose tree. It gives shade, and it gives fruit. If you don't have room elsewhere, why not make your tree plantings in back or side yard of fruit trees. All prices are delivered on fruit trees, transportation charges prepaid.

THE APPLES—Supplied in 3-4 foot, 2-year-old trees at each \$1.20; 3 of a kind for \$3.20. **YELLOW TRANSPARENT**—Early, ripening in summer. Pale yellow. Good dessert quality. Fine cooker. **MCINTOSH**—Bright red, ripens early autumn. Highest quality for either dessert or cooking. **STAYMAN WINESAP**—Think everyone knows how good this one is in every way. Red. Ripens late autumn. **GRIMES GOLDEN**—Big golden fruits, crisp, richly flavored. Ripens mid-autumn.

THE PEACHES—The quickest tree fruit to come into bearing. Supplied in two to three foot size, each \$1.00; 3 of a kind for \$2.80. **GOLDEN JUBILEE**—Early ripening, yellow freestone of fine flavor. Winter and frost resistant. **J. H. HALE**—Golden-fleshed freestone of rich, sweet flavor. Mid-season. Red-flushed, near fuzzless skin. **ELBERTA**—The standard of quality. Big fruits. Fine in every way. Late.

OTHER TREE FRUITS—If you can possibly make room, be sure to plant some of them. **PEAR BARTLETT**—Large golden, bluish-cheeked fruits of a rich, melting juiciness. August. 3-4 foot trees at each \$1.65; 3 for \$4.50. **APRICOT MOORPARK**—Between peach and plum in flavor and consistency. No fuzz. Hardy as the peach. 3-4 foot trees at each \$1.75. **CHERRY MONTMORENCY**. Best pie or canning cherry. Good for dessert, too. Rich red. 2-3 ft. trees, each \$1.60; 3 for \$4.50. **CHERRY NAPOLEON**—Delicious, firm-fleshed Sweet Cherry. Creamy yellow, tinged red. June. 2-3 foot trees, each \$1.60; 3 for \$4.50. **CHERRY BIGARREAU**—Mahogany red. July. Delightful dessert quality. Sweet Cherry. 2-3 foot trees, each \$1.60; 3 for \$4.50. Note that Sweet Cherries give heavier yields when two kinds are planted near each other, for cross pollenization. **PLUM FELLEBERG**—Fruits deep blue-purple. Sweet, juicy, delicious. September. 3-4 ft. trees, each \$1.50; 3 for \$4.25.

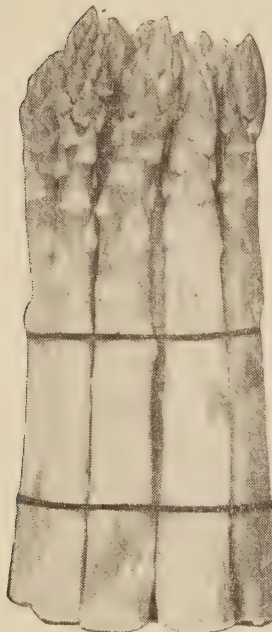
BOOK—FRUITS FOR THE HOME GARDEN—Hedrick. Well-written, comprehensive. *Illustrated.* \$3.50.

VEGETABLE GARDEN

In these uncertain days it is a satisfactory feeling to have a food supply growing right in your garden. And it is worthwhile, too, because the vegetables you grow will be fresher and better than any you can buy. We offer a list of varieties carefully chosen for the home garden; selected seed strains, stocks tested to make sure of high germination.

A leaflet of CULTURAL DIRECTIONS is sent with all vegetable seeds, no directions being printed on packet. All VEGETABLE SEED PRICES ARE POSTPAID.

ASPARAGUS



2 MARY WASHINGTON VARIETY—Delicious, thick, green shoots. Sow it early. Pkt. 10c; oz. 35c; ¼ lb. 90c.

ASPARAGUS ROOTS—Mary Washington. Strong one-year, best planting size. 25 roots for \$1.25; 50 for \$2.25; 100 for \$4.25.

SNAP BEANS

14 TENDERGREEN—Slender, round and green; snap-tender and fine flavored, it is supreme among beans in its color. Stringless. *Illustrated opposite.* Superior for all uses. Pkt. 15c; ½ lb. 40c; 1 lb. 70c. Dwarf.

11 SURECROP WAX—A vigorous, heavy-yielding sort of high-crisp table quality. The long, crispy, meaty yellow pods are entirely stringless. Pkt. 15c; ½ lb. 40c; 1 lb. 70c. Dwarf.

16 KENTUCKY WONDER POLE—Heavy yielding climber, needing poles or other support. Many prefer its rich distinctive flavor. Stringless when young. Pkt. 15c; ½ lb. 35c; 1 lb. 60c.

LIMA and OTHER SHELL BEANS

37 FORDHOOK BUSH LIMA—Popular, heavy-yielding, high quality sort with big pods filled with plump green beans of rich, nutty flavor. None better for eating fresh. Good, too, for canning or freezing. The most widely grown dwarf Lima. Pkt. 15c; ½ lb. 45c; 1 lb. 80c; 2 lbs. \$1.45; 5 lbs. \$3.40.

38 BUSH LIMA HENDERSON—The earliest variety of the small-seeded type now so much used for freezing. Though seeds and pods are smaller than in other Limas, the yield is of the heaviest. Sweet, rich, buttery flavor. Pkt. 10c; ½ lb. 35c; 1 lb. 60c; 2 lbs. for \$1.10; 5 lbs. for \$2.45.

40 POLE LIMA KING OF THE GARDEN—A heavy yielder over a long season of big pods filled with beans of excellent flavor. Requires poles or other supports. Because of the larger crop in proportion to space, pole beans are valued particularly for the smaller garden. Pkt. 15c; ½ lb. 45c; 1 lb. 80c; 2 lbs. for \$1.45; 5 lbs. for \$3.40.

52 MICHILITE NAVY BEAN—The little white soup or baking bean. Best strain. Pkt. 10c; ½ lb. 35c; 1 lb. 60c.

55 TABLE SOY BANSEI—Vegetable-type Soy, delicious in the immature or green shell stage; also valued for the dry, ripe beans. Will produce a heavier weight of nutritious food in even hot, dry positions, than will any other garden vegetable. Plants grow stiffly erect. Pkt. 10c; ½ lb. 35c; 1 lb. 55c.

ORDER BY NUMBER—Please order vegetable seeds by the numbers instead of the names. It will help speed up order-filling. This does not apply to flower seed orders. Use only the names there.

BEETS FOR THE TABLE

Make several succession sowings, so you can always have them at their young and tender best.

64 EARLY WONDER—A rich red, first early of fine, sweet flavor. Pkt. 10c; oz. 30c; ¼ lb. 85c.

61 DETROIT DARK RED—Deep red all through are the fine-grained, honey-sweet, tender globes. A favorite, whether cooked fresh, canned or pickled. May also be frozen. Pkt. 10c; oz. 30c; ¼ lb. 85c.

63 WINTER KEEPER—Best for autumn and winter use. Full-grown roots, cellar-stored in sand for months, will still cook to sweet, tender richness. Deep red, top shaped roots. Make only one sowing, in spring, to be ready in autumn. Pkt. 15c; oz. 35c; ¼ lb. \$1.00.

81 MANGEL MAMMOTH RED—Do you raise chickens? They will delight in these sugary, gigantic beets. Good for other live stock, too. Enormous yielders. Oz. 20c; ¼ lb. 55c.

CARROTS

Make your first sowing in rather early spring, with another sowing as succession a few weeks later.



138 NANTES CORELESS—Richly sweet and brittle are the slim, cylindrical roots, about an inch and a half through at the top, and still the same some 6 inches down, where they end in a blunt stump. Semi-translucent deep orange. Unsurpassed table quality. Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.60.

139 CHANTENAY GOLDINHEART—Improved selection with fine-grained, sweet flesh of a uniform golden orange right through to the center. Fine all-purpose sort, and easily dug because of the blunt, fairly wide roots. Pkt. 15c; ½ oz. 35c; ¼ lb. \$1.75.

CABBAGE THE DEPENDABLE

100 EARLY JERSEY WAKEFIELD—Pointed heads, wide

at base, becoming hard and firm. Let them get hard if you want salads or slaw, but for cooking try them while they are young enough to yield to pressure, cook until just tender, season with butter, and you will have about the most delicate, and delicious, thing in the Cabbage family, with flavor sweeter, more nutty than in Cauliflower. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$1.80.

101 GOLDEN ACRE—The most widely used early Cabbage, with exceedingly solid and brittle round heads of medium size. This strain is "yellows" resistant. Pkt. 15c; ½ oz. 45c; 1 oz. 80c.

102 COPENHAGEN MARKET—Second early. Big, round, hard heads. Pkt. 15c; ½ oz. 40c; 1 oz. 70c.

103 ALLHEAD—Earliest big cabbage, often reaching 8-lb. weights. Unusually high quality. Will store if sown late. Fine for kraut. Pkt. 15c; ½ oz. 35c; 1 oz. 60c.

110 PENNSTATE BALLHEAD—Strain of Danish Ballhead with short stems and hard and solid globe-shaped heads, bright green without, but all white crispness within. A late variety for winter storage. Pkt. 15c; ½ oz. 45c; oz. 80c; ¼ lb. \$2.35.

107 RED ROCK—Prized for pickling, but can be used as any other Cabbage. A heavy, solid red variety for late summer and fall use, or it will winter-store. Pkt. 15c; ½ oz. 45c; oz. 80c.

109 SAVOY PERFECTION—A much curled and crinkled sort, with perhaps the finest flavor of any variety. Stays light green when cooked. Pkt. 15c; ½ oz. 45c.

THE CABBAGE ARISTOCRATS

Here are Cabbage cousins. Most people like them.

168 CAULIFLOWER SNOWDRIFT—A particularly even strain that gives firm, deep heads of new-snow whiteness. It freezes well. We believe this to be the best all-round variety for home garden or market. Cultural directions in leaflet sent with vegetable seeds. Pkt. 25c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.20.

98 BRUSSELS SPROUTS LONG ISLAND IMPROVED—Midget cabbages of delicate flavor, closely packed in club-shaped spikes to 20 inches. Culture is that of cabbage, except that lower leaves are removed as the sprouts form. Pkt. 15c; $\frac{1}{2}$ oz. 50c; 1 oz. 90c.

90 BROCCOLI GREEN CALABRESE—This delicious, easy vegetable is a sort of many-sprouting blue-green Cauliflower. Sow in rows in early spring, then thin. Make another sowing in mid-summer for autumn use. Pkt. 15c; $\frac{1}{2}$ oz. 35c; 1 oz. 60c; $\frac{1}{4}$ lb. \$1.75.

135 CHINA CABBAGE CHIHLI—A delicious vegetable, rather distantly related to true cabbage. The heads are upright rolls of stemless leaves that blanch crispy white. Good cooked in cabbage ways, or uncooked, it will make a sweet, brittle salad with hint of spiciness. Sow directly in garden row in June. Thin to 15 inches. Pkt. 15c; $\frac{1}{2}$ oz. 35c; 1 oz. 60c; $\frac{1}{4}$ lb. \$1.70.

288 KOHL RABI WHITE VIENNA—Grown for the succulent, bulb-like enlargement of the stem, all above ground. The tender, fine-grained flesh has a delicate flavor between that of cauliflower and new turnips. Sow in rows in early spring, thinning well in due course. Make succession sowings. Use while young. Easy and good. Pkt. 15c; $\frac{1}{2}$ oz. 40c; 1 oz. 75c.

447 KALE DWARF GREEN CURLED—Curled green plumes of leaves on low, compact plants. Makes delicious boiling greens. May be used at any stage, though a touch of light frost does seem to improve the flavor. Pkt. 10c; 1 oz. 35c; $\frac{1}{4}$ lb. \$1.00.

188 GEORGIA COLLARDS—This prolific, non-heading cabbage yields heavily of large and juicy green leaves that are pulled off and boiled as greens. Very good, they are, too. Worthy any northern garden, though used most widely in the South. Perhaps this one should be called a cabbage democrat. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

OFFER 79A—Vegetable Adventure Collection. We will send one packet each of the 7 above for 80c.

SWEET CORN

For Sweet Corn at its superb best, pick fresh from the garden when the kernels are in the milk, and cook within the half hour. Let the cooking be brief. Serve hot, season with pepper and salt, and start appreciating really good Sweet Corn.

189 GOLDEN MIDGET—65 days. Our earliest. Eight-row ears to $4\frac{1}{2}$ inches. Creamy, sweet, tender. Grows to three feet. Pkt. 35c; 3 pkts. for \$1.00.

191 GOLDEN BANTAM—80 days. True, original strain, with the richest, sweetest, most tender table quality of any Sweet Corn. Soft yellow. Eight rows. Wonderful for freezing, too. Pkt. 10c; $\frac{1}{2}$ lb. 35c; 1 lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.40.

195 STOWELL EVERGREEN—95 days. Long, fat ears, whitekerneled, of sugar-sweet, tender goodness. Called "Evergreen" because it remains so long in prime eating condition. Pkt. 10c; $\frac{1}{2}$ lb. 35c; 1 lb. 55c; 2 lbs. \$1.00; 5 lbs. for \$2.40.

204 SPANCROSS—71 days. Our earliest hybrid Sweet Corn. Good ears, golden yellow, 10 to 12 rows, of delicious sweetness. Pkt. 15c; $\frac{1}{2}$ lb. 50c; 1 lb. 90c; 2 lbs. \$1.70; 5 lbs. for \$3.30.

200 CARMELCROSS—80 days. Splendid hybrid for second early to main crop. Large, golden ears of luscious, sweet tenderness. Freezes well. Pkt. 15c; $\frac{1}{2}$ lb. 45c; 1 lb. 85c; 2 lbs. \$1.60; 5 lbs. for \$3.60.

POP CORN

232 MINHYBRID—A 90-day hybrid that is sure to ripen a crop, even in short season areas. Deep, white, pointed kernels that are particularly large, fluffy, and crispy when popped. Pkt. 20c; $\frac{1}{2}$ lb. 55c; 1 lb. \$1.00; 2 lbs. for \$1.90.

CELERY

Not difficult. Cultural directions in included leaflet.

178 GIANT PASCAL—So good that it has become the standard of Celery quality. Long, thick stalks with just that nutty flavor, that tender juiciness that makes good Celery so zestful. The massive stalks blanch creamy white. Fine winter keeper. Pkt. 15c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

178 CORNELL 19—Crispy stalks blanch easily to pale, waxen gold. Attractive and delicious. Earlier than Pascal. Called a self-blancher, but all Celery needs some help in this. Pkt. 20c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c.

185 CELERIAC GIANT PRAGUE—Grown for the turnip-shaped roots that may be cooked, or will be enjoyed raw in salads. Rich celery flavor. No blanching needed. Use from the garden, or dig and cellar-store. Pkt. 15c; $\frac{1}{2}$ oz. 45c.

A PIQUANT PAIR

235 CURLED CRESS—A delightfully snappy, zestful salad plant of easiest culture, ready to use in 40 days after sowing. Try it with lettuce in a tossed salad, or as an appetizing sandwich filling. Make first sowing early, another in mid-summer. Pkt. 10c; $\frac{1}{2}$ oz. 25c.

644 CHIVES—Grown for the delicate onion flavor of the leaves, in salads, cream cheese, sandwich fillings. Winter-hardy perennials, and the tufts may be cut repeatedly. Ornamental in flower. Sow early. Pkt. 20c; 3 pkts. for 50c.

CUCUMBER

245 MINCU WHITESPINE—Earliest good Cucumber, giving fine salad slicers. Even, blocky fruits to five inches. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.

247 MAKETER—Superb main-crop sort of highest table quality, firm, sweet, crisp. Particularly heat-resistant. Long, even, dark green fruits. No better slicer. May also be pickled. Pkt. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.

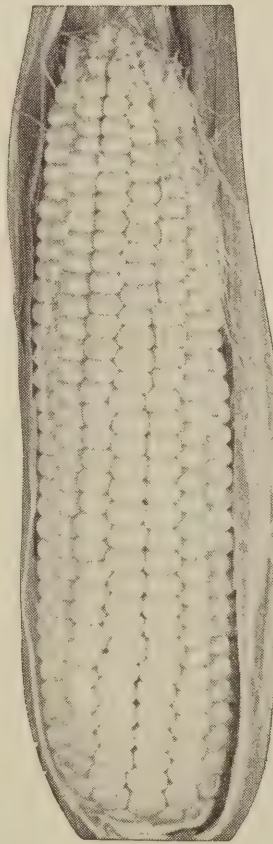
252 YORKSTATE PICKLER—Will yield heavily of slightly tapered fruits that are just right for the best of crispy, tangy, piquant pickles. Mosaic-resistant strain. Pkt. 20c; oz. 50c; $\frac{1}{4}$ lb. \$1.35.

A SALAD TRIO

161 ASPARAGUS CHICORY—Grown for the succulent, tender sprouts that may be cut repeatedly from the same plants. Used fresh in salads or boiled and served like true Asparagus. Pleasant, distinctive flavor. Pkt. 15c.

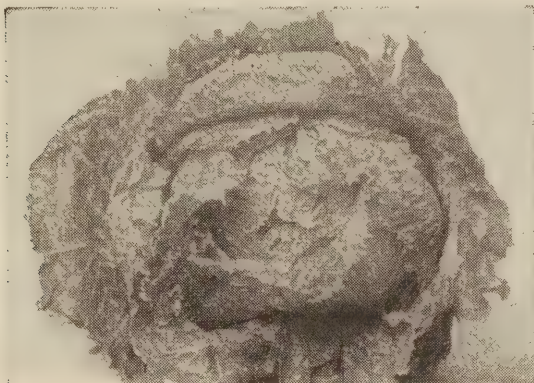
160 WITLOOF—(French Endive) The blanched sprouts or heads make an appetizing winter salad. The roots are cellar-stored, packed upright in boxes, sandy soil being sifted between to fill all spaces. Keep watered and new growth soon starts. This may be blanched by inverting another box over the tops. Pkt. 15c; $\frac{1}{2}$ oz. 45c.

273 ENDIVE GIANT FRINGED—Crispy, curly green leaves. Tied up to blanch, they become tender, brittle, creamy white. For refreshing salads. Pkt. 10c; oz. 30c.



EGGPLANT

264 BLACK BEAUTY—Big, glossy, black-purple fruits of delicious eating quality are yielded freely by the dwarf, spineless plants. Grow as you would Tomato, but start plants a bit earlier, and transplant to the garden a few days later than you would Tomato. Pkt. 15c; $\frac{1}{2}$ oz. 55c; 1 oz. \$1.00.



LETTUCE FOR SALADS

Even the smallest garden can grow good Lettuce.

330 HANSON—Definitely the easiest and surest Head Lettuce for the home garden. Splendid salad quality, the curly-leaved heads blanching to a crispy, mild sweetness. Pkt. 15c; oz. 35c.

302 GREAT LAKES—A superb Iceberg selection, *illustrated above*. Big, compact heads with the inner leaves blanched near-white, succulent and sweet, so crisp they will snap like flakes of ice. The leaf edges show attractive fringed curliness. Selected particularly for ability to head in warm weather. Pkt. 20c; $\frac{1}{2}$ oz. 45c; 1 oz. 85c; $\frac{1}{4}$ lb. \$2.30.

308 BLACK-SEED SIMPSON—This early, non-heading sort makes large bunches of crispy, frilly, tender leafage. Fine for early cutting; unexcelled for bowl-tossed salads. Appetizing flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c.

311 WHITE BOSTON—Considered to be the surest heading of the "butter-head" section, and quite early, about 10 days ahead of Great Lakes. The tight, firm heads blanch creamy yellow. Delightful flavor. Pkt. 10c; 1 oz. 35c; $\frac{1}{4}$ lb. 95c.

305 COS or ROMAINE—This is the Paris, or self-folding variety, making narrow, upright heads. More brittle than other lettuces, and perhaps sweeter in flavor. When it is well-grown, epicures prefer it to any other. Pkt. 15c; oz. 35c.

FOUR IN VARIETY

296 LEEK BROAD LONDON—No other of the onion group is as tender, sweet and delicate of flavor as the Leek when the long, thick stems have been blanched by drawing earth to them. Sow early. Pkt. 15c; $\frac{1}{2}$ oz. 50c.

271 FINOCCHIO—One of the less usual vegetables that you will enjoy as fresh salad, or boiled and served with butter, or a cream sauce. The overlapping, succulent stem-bases form bulb-like enlargements that are blanched by drawing earth about them with a hoe. Another name for Finocchio is Florence Fennel. Sow early. Pkt. 15c; oz. 50c.

376 MUSTARD FORDHOOK FANCY—Handsome "ostrich-plume" leaves. Fine for salads or greens. Make 3 spring sowings at 10 day intervals. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

HORSERADISH—Pungent appetizer. Grown from sets (root sections), directions in cultural leaflet sent with vegetable seed shipments. Ready March through May. Postpaid, 7 for 50c; 16 for \$1.00; 50 for \$2.50.*

HERBS FOR SEASONING

640 DILL—Easily grown. Aromatic pickling spice. Also for flavoring salads, sauces, stews. Pkt. 10c; oz. 25c.

641 SAGE—Used in sausages, poultry dressings, etc. Hardy perennial. Quite ornamental. Pkt. 20c; $\frac{1}{2}$ oz. 80c.

642 CARAWAY—Aromatic seeds used in pastries, confections, cheese, sauces, etc. Pkt. 15c; $\frac{1}{2}$ oz. 65c.

MUSKMELONS (Cantaloupes)

332 GOLDEN CHAMPLAIN—Our earliest Melon, surest kind where growing season is short. Well-netted fruits of medium size. Thick, sweet, juicy flesh of golden orange. A really good one. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.15.

336 PRIDE OF WISCONSIN—Splendid melon with thick, sugar-sweet, orange flesh. Round, netted fruits to 5 lb. weights and 6-inch diameters. Vigorous and productive. Pkt. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.25.

330 BENDER SURPRISE—The heavily netted fruits, about 8 inches by 7, have unusually deep, lusciously sweet flesh of salmon coloring. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.15.

WATERMELONS

Rather easy to grow. Be sure to try them.

360 DIXIE QUEEN—90 days. Wilt-resistant strain. Handsome, blocky, striped fruits to 40 lbs. The brittle, brilliant red meat is sugar sweet, good to the rind. Ripens safely in most northern areas. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

364 DELIGHT—Here are delectable Watermelons of "one-person" size, a whole melon to each individual serving. Delicious, fine-grained, honey-sweet crimson flesh, seeds about size of those of an apple. Exceedingly prolific, total weight-yield per area being about that of the large-fruited kinds. Pkt. 20c; 3 pkts. for 50c.

358 EARLY NORTHERN SWEET—78 days. So early that it ripens in even the more short-season northern areas. Fruits to 10 lbs., dark green striped lighter. Pink, crisp, sweet flesh. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. 95c.

357 WINTER MELON—Round, ivory-white fruits of medium size. Bright pink meat, juicy, yet so firm and brittle that it breaks with almost crystalline fracture. Sugary sweetness. It keeps well, can be stored in a dry, cool place until past Christmas. Ripens fairly early. Pkt. 15c; oz. 35c.

THE PEPPERS

Grow as you would the Tomato, but put plants closer.

477 KING OF THE NORTH—65 days. Best early Sweet Pepper. Unusually large, red fruits with medium-thick crisp, sweet flesh. Pkt. 15c; $\frac{1}{2}$ oz. 60c.

473 CALIFORNIA WONDER—75 days. Smooth, crimson fruits of blocky form, large and heavy. About the thickest-meated of any large pepper. Juicy and crisp. Sprightly, apple-sweet flavor. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.10.

478 AVALON SWEET BUTTON—A miniature Pepper of even, smooth form, somewhat button-shaped, about 2 inches wide by one inch through, but in very rich soils will grow a bit larger. The glossy red fruits are uniform, with meat thicker than in any other pepper we have seen; eating quality sweet, juicy, crisp, delicious. Wonderful for salads, or for pickling or canning whole. Pkt. 20c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

475 LONG RED CAYENNE—Long red fruits, red hot in flavor, too. Pkt. 15c; $\frac{1}{2}$ oz. 50c.

ASSORTMENT OF FIVE

380 OKRA DWARF GREEN—Grown for the young seed-pods, cooked as a vegetable, or used to give richness and body to soups, stews, catsups. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c.

425 PARSLEY DWARF EMERALD CURLED—Deep green leaves, crisp and moss-curved. For flavoring and decorative garnishing. Pkt. 10c; oz. 30c.

433 PARSNIP GUERNSEY—A broad-shouldered variety of medium length. Sown early on deep rich soil, then thinned and weeded well, it will give big, smooth roots that will be tender and fine-grained all the way through, richly sweet, delightfully flavored. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 95c.

439 PEANUT EARLY SPANISH—A bunch-type variety of highest eating quality, and early enough to ripen a crop in the northern states. Does best on soils that contain some sand. Sow either whole nuts or separate seeds, keeping inner skin unbroken. Space 10 to 12 inches. Cover 2 inches deep. Dig before frost, and hang vines under a roof to cure awhile before removing the nuts. Pkt. 15c; $\frac{1}{2}$ lb. 45c; 1 lb. 80c.

485 PUMPKIN SMALL SUGAR—Round, 8-inch fruits, slightly ribbed, rich orange within and without. Meaty, fine-grained, sweet, unexcelled for pies. Also good baked like squash. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c.

THE ONIONS

385 IMPROVED SWEET SPANISH—A mild, sweet variety, wonderful for slicing and salads, always crisp and juicy, and of course it is just as fine for cooking. Light yellow skin and thin neck. In rich soils it will grow to very large size, and it is quite a good keeper for an onion of the Spanish type. Does particularly well in the warmer climates, but also matures nicely in Massachusetts and Iowa. Pkt. 15c; ½ oz. 50c; oz. 95c; ¼ lb. \$2.80.

393 EBENEZER—An extra good winter keeper, and the very mildest and sweetest of the long-keeping group. The bulbs are flattened, bright yellow globes. A heavy yielder and easy grower. Pkt. 10c; ½ oz. 35c; oz. 65c; ¼ lb. \$1.70.

397 JAPANESE BUNCHING—It is just for delicious green onions (scallions). It makes no bulb, but instead grows as a cluster of slender, silvery, tender stalks of delightful, appetizing flavor. Sow in spring for green onions in autumn. Any not used then will live over winter, and be ready to pull early next spring. Pkt. 15c; ½ oz. 50c; oz. 90c; ¼ lb. \$2.60.

ONION SETS*

ONION SETS—We offer good yellow sets that will give sweet, young spring onions, or if allowed to grow on, will yield mature bulbs for salads, cooking, storing. Postpaid prices east of the Mississippi, lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75. For points west of the Mississippi, add 5c per lb. Orders not accepted for onion sets alone.

GARDEN PEAS

Green Peas, quick from the garden, will have all their natural and delicious sugary richness, a sweetness they soon lose in the markets. Sow early.

452 FREEZONIAN—(Improved Thomas Laxton). 30 inches. A variety of superb table quality. It's early, (63 days), yet it bears immense crops of deep green pods filled with big peas of luscious sweetness. Developed for freezing, but fine fresh, too. Wilt-resistant. *Illustrated opposite.* Pkt. 15c; ½ lb. 40c; 1 lb. 75c; 2 lbs. \$1.40; 5 lbs. for \$3.25.

443 LITTLE MARVEL—63 days. This early, dwarf sort is a sure, heavy yielder, making a crop if any variety will. The square-ended, 3-inch pods are closely packed with delicious, deep green peas. 18 inches. Pkt. 15c; ½ lb. 40c; 1 lb. 75c; 2 lbs. \$1.40; 5 lbs. for \$3.25.

445 POTLATCH—Improved Stratagem. 79 days. Our favorite late variety. Big, wide, dark green pods, to 5½ inches, filled with 8 to 10 large, succulent, extra-sweet peas. 28 inches. Pkt. 15c; ½ lb. 40c; 1 lb. 75c; 2 lbs. for \$1.40; 5 lbs. for \$3.25.

447 DWARF SUGAR—Here you eat pods and all; no shelling. Just prepare as you would snap beans, for the waxy pods are sweet, brittle, stringless. Pkt. 15c; ½ lb. 40c; 1 lb. 75c.

SUCCULENT SPINACH

539 BLOOMSDALE LONG STANDING—A quick, handsome variety that holds in good condition for a long time. The rich green leaves are crumpled and crisped, heavy in texture. Good for either spring or late fall sowing. Pkt. 10c; oz. 30c; ¼ lb. 80c.

538 NEW ZEALAND (Tetragona expansa)—The meaty leaves and tender branch tips are used as Spinach during the hot days of summer when true Spinach is done. Very good flavor. Pkt. 15c; oz. 40c; ¼ lb. \$1.10.



RADISHES FOR RELISH

Sow Radishes early and often. Grow them quickly.

496 SPARKLER—Handsome early with round roots that are scarlet above, white below. Delightful piquant flavor, the flesh crispy, and long-firm. Pkt. 10c; oz. 30c; ¼ lb. 85c.

501 CAVALIER—The best strain of scarlet globe Radish. A quick grower, with roots of deep olive shape that remain long in good condition. Sweet and juicy, with just the right touch of snapiness. Pkt. 10c; oz. 30c; ¼ lb. 85c.

498 ICICLE—This speedy-growing radish has white roots that are much the shape and brittleness of an icicle. Splendid relish quality, sweet, crisp, delicately pungent. Pkt. 10c; oz. 30c; ¼ lb. 85c.

520 SCARLET CHINA WINTER—Thick, scarlet cylinders with white tips; flesh white, firm, crispy, piquant. Sow late July or early August. Any not needed for late autumn use may be stored in sand for winter relish. Pkt. 10c; oz. 30c.

SUMMER SQUASH

553 GIANT SUMMER CROOKNECK—High-quality, golden fruits. Use young. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

549 IMPROVED ZUCCHINI—A Vegetable Marrow with slender, dark green fruits that may be served in many delightful ways. Try it baked with bacon, or fried in batter. Pkt. 15c; oz. 45c; ¼ lb. \$1.25.

550 TABLE QUEEN OR ACORN—Dark green, 5-inch fruits in profusion. An all-season Squash, to be used young as a Summer Squash, or let ripen for winter. Mature fruits are delicious cut in half and baked in shell, seasoned just with butter and salt. Pkt. 15c; oz. 40c; ¼ lb. \$1.20.

WINTER SQUASH

Nothing much better in the vegetable way than a baked Winter Squash, deep-meated, dry, rich-flavored, almost sugar-sweet, served hot with a spot of butter melting into it.

561 TRUE HUBBARD—Not excelled in table quality by any other Winter Squash. Thick, fine-grained, orange-colored flesh of excellent flavor, dry, extra-sweet. Hard, olive-green shell. A long keeper. Pkt. 10c; oz. 35c; ¼ lb. \$1.10.

560 BOSTON MARROW—Quite early. Orange within and without. Somewhat moist, richly sweet flesh. Fine for pies or for canning. Rich, yam-like quality when baked. Called a Pumpkin in some areas, but it is a true Squash. Does better than Hubbard in warm climates. Pkt. 10c; 1 oz. 30c; ¼ lb. 85c.

SIX DESIRABILITIES

530 RHUBARB VICTORIA—Thick, succulent stalks, deeply red-tinged, tartly juicy. Sow in earliest spring, thinning well afterward. Transplant to permanent position second year. Pkt. 20c; oz. 50c; ¼ lb. \$2.75. Roots available at 3 for \$1.00; 10 for \$2.75. Can also supply roots of the MACDONALD RHUBARB, newer sort of exceptionally high quality, big heavy red stalks, at each \$1.00; 3 for \$2.80.

535 SALSIFY SANDWICH ISLAND—The roots have delicious, oyster-like flavor. Sow early and thin well. Can be used from mid-summer on, and any left can remain in ground over winter for spring use, since freezing does not harm it. Pkt. 15c; ½ oz. 45c; oz. 80c.

609 SWEET PHYSALIS—Also known as Ground Cherry. The plants bear multitudes of little yellow fruits, each in its own, easily removed, husk. Quite distinctive, sweet flavor. Delicious eaten fresh, out of hand, or good for pies or sauces with lemon added. Tomato culture. Pkt. 20c; 3 pkts. for 50c.

70 SWISS CHARD LUCULLUS—The thick, wide stalks may be cooked in ways of Asparagus, the succulent, crumpled leaves cooked separately as "spinach". Swiss Chard yields through summer heat, and until late November. Sow in manner of Beets, but thin to one plant every 10 inches. Pkt. 10c; oz. 30c; ¼ lb. 75c.

639 STRAWBERRY RUNNERLESS HARZLAND—You grow it from seed. From early spring sowings it starts bearing by August. Actually everbearing, and altogether without runners. The fruits are of medium size, smaller than in standard Strawberries but they are of delicious flavor. The fruiting plants are ornamental enough for an edging or a rock garden. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

660 TAMPALA—The leaves and tender stems are used in every Spinach way, and it is even more delicious. It thrives best in summer, after true Spinach is done. Make succession sowings, first sowing at corn planting time. *Amaranthus gangeticus*. The seed is fine. Pkt. 20c; ¼ oz. 70c; 1 oz. \$2.00.

THE TURNIPS

They like cool weather. Sow in early spring for late spring use; again toward end of July for main crop autumn use.

612 EARLY WHITE MILAN—Early kind for spring sowing. Smooth, flattened, pure white roots. Pkt. 10c; oz. 25c.

614 PURPLE-TOP GLOBE—White below, purple above. Snowy flesh, solid, brittle, sweet, mild. A heavy yielder of high table quality, particularly good for late sowing. Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.00.

RUTABAGA

628 GOLDEN NECKLESS—Big, yellow, globe-shaped roots with purple tops and small necks. Deep yellow flesh that cooks up dry, creamy, and sweet. A splendid winter keeper. Sow in late June. Thin to 8 inch intervals. Pkt. 10c; oz. 25c; ¼ lb. 60c.



TOMATO

Give Tomato seed an early start under glass, even a sunny window will do. Transplant about middle of May.

572 VICTOR—Our earliest, 60 days. Yields clusters of firm-fleshed scarlet fruits of very fair size, quality really good. Short-jointed plants that may be given close spacing in the small garden. Pkt. 15c; ½ oz. 50c; oz. 90c.

596 RUTGERS CERTIFIED—74 days. Perhaps best all-purpose Tomato, wilt-resistant, and a sure, heavy yielder. The big fruits, slightly flattened globes, are smooth and even, clear, bright red all through. Exceptionally firm and solid. Delicious flavor. We consider this the best maincrop variety for all uses. *Illustrated above.* Pkt. 15c; ½ oz. 60c; oz. \$1.00; ¼ lb. \$3.00.

575 JUBILEE—72 days. Large, smooth fruits, great globes of gold with hint of orange. Within, the fruits are bright yellow, unusually firm, heavy and solid. Exceptionally sweet. Fine for slicing, salads or (pale amber) juice. Pkt. 20c; ¼ oz. 50c; ½ oz. 85c.

582 PONDEROSA—Immense, somewhat flattened, pink-toned fruits. Firm, meaty, richly sweet. Pkt. 15c; 3 for 40c.

599 SAN MARZANO—Clusters of red fruits, shape of a thrice magnified elongated plum, walls solid, and flesh rather dry and sweet. Good for canning whole, or for drying as paste, also for salads and lunches. Pkt. 20c; ½ oz. 80c.

600 SWEET CHERRY or COCKTAIL TOMATO—Bright red, shining fruits, shape and size of a big Cherry. Sugar-sweet. Pkt. 15c; 3 pkts. for 40c.

545 GIANT SUNFLOWER

It bears immense heads of seeds valued for poultry. Big, showy flowers. Pkt. 10c; ¼ lb. 30c; ½ lb. 50c; 1 lb. 80c.

1 THE HARDY WATER LILIES

Fully winter-hardy sorts that may be left right outside in the pool year after year. Minimum Water Lily order, two plants. **ATTRACTION**—Great blossoms of rich mahogany red. Each \$5.00. **PINK OPAL**—Lovely deep pink. Fragrant. Does well in small pool or tub. Each \$2.50. **PAUL HARLOT**—Opens apricot yellow, becoming orange pink. Will thrive in tub or small pool. Each \$4.00. **GLADSTONE**—A pure white lily of great size. Each \$2.75. **GOLDEN CUP**—Chrome to golden. Each \$3.50. **ROSE AREY**—A gorgeous, deep salmon pink. Exceptionally fragrant. Each \$3.50. **AURORA**—Opens apricot yellow, changing to orange red. A true pygmy, small in root, leaf and flower, so suited to tiny pool or even small tub. Each \$3.00. **PLEASE NOTE**—All Water Lilies are shipped from Binghamton, N. Y., by express, collect for shipping charges.



WILD FLOWER BLENDS

All flowers are wild flowers somewhere, so of course "wild flowers" come from seed as readily as do any others. Kinds listed are mostly in the blends, but this catalog is on press before all are reported, so can't be certain.

WILD FLOWERS FOR SUN—At least one hundred different and delightful wild flowers are in this mixture. Windflowers, Lychnis, certain Gentians, Monarda, Gay Feather, Buttercup, Shooting Star, Datura, Golden and Purple Asters, False Indigo, Cassia, Lepachys, Black-eyed Susan, Lilies, Camassia, Bellflower, Penstemon, Centaurea maculosa, Saponaria, Yucca, Wild Rose, Tradescantia, several Violets, etc. Suggest use in old fields or along roadsides. Culture "x". ½ oz. 40c; ¼ oz. 75c; 1 oz. \$2.60; ¼ lb. \$9.00; 1 lb. \$32.00.

WILD FLOWERS FOR SHADE—Woodland wild flowers bloom mostly in spring. Trillium, Anemone, Wild Geranium, Violets, Jack-in-the-Pulpit, Claytonia, Hepatica, Wintergreen, Smilacina, Erythronium, Bearberry, Polemonium, Bloodroot, Wild Bergamot, Mertensia and the like. "yt" culture. ¼ oz. 35c; ½ oz. 60c; ¼ oz. \$1.00; 1 oz. \$3.75.

WILD FLOWERS FOR DAMP SOIL—Made up for moist meadows, streambanks, marsh borders. Sabatia, Rhexia, Lythrum, red and blue Lobelia, Sisyrinchium, Mimulus, Asclepias, Meadow Lilies, Meadow Iris, Sida, Pink Mallow, certain Gentians, Sarracenia, with others. "kt" culture. ¼ oz. 35c; ½ oz. 60c; ¼ oz. \$1.00; 1 oz. \$3.75.

1 THE IRISES OF JAPAN



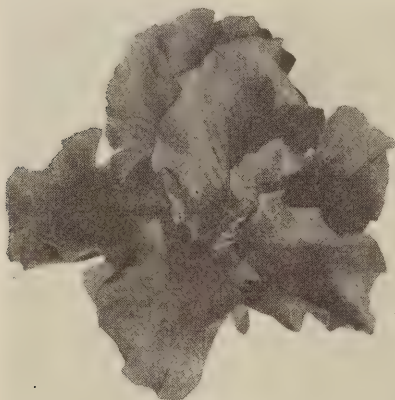
Superb beauties here, differing from the usual garden Irises in their distinctive color tones, in greater size and flattened form of blossom, in root and foliage, in longer lasting qualities when cut, and in season of bloom, at the height of their glory when the others are done. We offer a gaily colored, widely varied mixture of them. *Illustrated above.* 3 for \$1.35; 10 for \$3.80; 25 for \$8.60; 50 for \$16.70; 100 for \$31.50.

LAWN GRASS SEED

In buying Lawn Seed you are likely to get just about what you are willing to pay for. It comes in many qualities, and at as many prices. When you make a new lawn, you are building for a long time to come. It doesn't pay to use poor materials, and the basic material then is the grass seed. Our **AVALON LAWN GRASS BLEND** is made up from the fine-leaved long-lived, deep rooting kinds that one needs to produce a permanent, velvety turf. Pretty certain you won't get a better lawn mixture anywhere at the price. ½ lb. 70c; 1 lb. \$1.25; 2 lbs. \$2.40; 5 lbs. \$6.00; 10 lbs. \$11.50.

2 PELARGONIUMS SHOW AND FANCY*

Here are those gorgeous, large-flowered beauties called LADY WASHINGTON GERANIUMS, (actually varieties of *Pelargonium domesticum*). The flowers usually show darker, pansy-like blotchings on lighter ground. SEEDS from a widely varied collection, 6 seeds for 25c; 28 seeds for \$1.00. PLANTS, 11 named sorts below at postpaid prices. Read paragraph top next column "Special Rule, etc." before ordering.



AVALON—Large, frilled flowers of soft pink, upper petals blotched dark red. Each 65c.

BLUE MABEL—Deep blue orchid, upper petals with deeper blotches. Each 65c.

BLACK PRINCE—Velvety maroon-black, the darkest and richest of the Pelargoniums. Wavy petals. Long bloomer. *Illustrated opposite*. Each 90c.

LADY LESLIE—Large, frilled petals of La France pink, red patches above. Each 65c.

GRACE ARMSTRONG—Big, ruffled flowers of pure white, purple spot on each upper petal. Each 70c.

FIERY EMBERS—Lower petals red, feathered maroon. Upper petals black-maroon, edged red. Each 75c.

GOLDILOCKS—Frilled apricot pink with golden tone. Small rose-red patches above. Each 75c.

RAY KELLOGG—Pale strawberry pink with maroon and black blotches, upper petals with dark veinings. Ruffled edges. Large flowers. Each 75c.

ROYAL ROBE—Velvety ruby red with strawberry center and edging. Each 70c.

DIENER'S GIANT—Particularly large flowers of deep pink, upper petals with small feathered blotches of dark red. Each 65c.

SILVER LINING—Lavender flowers with rose-flushed black blotches, edges lighter. Each 60c.

OFFER 713AN—One plant each of the 11 Pelargoniums, names marked, for \$7.25, postpaid.

2 THE RICH-TONED FUCHSIAS*

Few plants are as decorative as a well-grown Fuchsia in full blossom glory. They make pretty pot plants for window or greenhouse, or they may be used for summer bedding. In descriptions of Fuchsias the word "corolla" refers to center part of the flower, usually pendant, while the word "sepals" means the outer, usually reflexed, portion. Note that all Fuchsias are sent postpaid.

CATALINA—Enormous flowers with double snow-white corolla and reflexed crimson sepals. Each 65c.

DR. JULES WELCH—The double, blue-violet corolla is often often rose-marbled. Wide, pink sepals. Each 65c.

SWINGTIME—Flaring, double corolla, cream white with faint pink veining. Crepe-textured sepals of rose red. Fine box or basket sort. Each 65c.

MOTH BLUE—Beautiful blue corolla; sepals deep red. Double. Excellent hanging basket variety. Each 65c.

TREASURE—Free-blooming, bushy double, corolla orchid lavender; sepals pink. Each 60c.

WHITEMOST—Graceful single flowers, pure white with pale pink sepals. Each 60c.

CHANG—Rosy scarlet corolla, shaded purple. Sepals old rose without, white tinted within. Single. Each 65c.

TRAILING AUTUMN—Orange-flushed single corolla, cerise at edges. Sepals salmon, pale green at tips. Each 65c.

PURPLE HEART—Double corolla of marbled purple-violet. Reflexed, bright red sepals. Each 65c.

OFFER 713BN—One plant each of the 9 Fuchsias, names marked, for \$5.40, postpaid.

SPECIAL RULE FOR THIS PAGE ONLY

Plants on this page go from a separate growing station, so cannot be packed with other plants in this catalog. We must, therefore, ask that minimum order from this page be six plants. The six may be assorted in any combination of the Fuchsias, Pelargoniums or Carnations offered here (on page 13). Prices on this page are postpaid to destination, so additional postage allowance is not required.

EVERBLOOMING GIANT CARNATIONS*

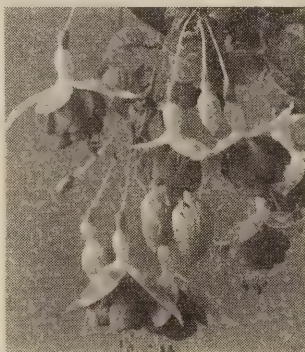
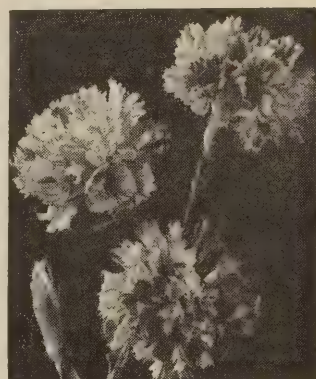
These fragrant, ever-blooming Carnations *illustrated here* with their great double flowers make handsome pot plants for the window or sun porch, or they are delightful in the greenhouse. They are effective in the summer garden, too, but should not be considered as winter-hardy outdoor perennials. For the latter, see page 28 of this catalog.

CATTLEYA MAUVE—The coloring is the lovely mauve lavender tone that we know in *Cattleya Orchids*.

CRIMSON GLORY—Particularly large flowers of rich crimson.

DAINTY QUEEN—White, with pink stripes. Intensely fragrant. One of the better Carnations.

GEM—Unusually large flowers of salmon pink, with deeper flecks. Beautifully formed.



GRACE—Pink, marbled with red. Richly perfumed.

MARCHIONESS OF HEADFORT—Creamy white with orange red overlay.

MILLER'S YELLOW—A fine, clear yellow.

MURIEL—Cream, with contrasting cerise markings.

TIJUANA—Deep pink with purple markings.

DONNA LEE—A n altogether beautiful deep salmon pink.

UNIFORM PRICE—The Carnation plants above are available uniform (postpaid) price of each 65c; any three for \$1.80; any

10 for \$5.50. No additional postage allowance needed.

CERTAIN GARDEN BOOKS*

Book prices are postpaid within the United States.

HOMEOWNERS COMPLETE OUTDOOR HANDBOOK—Steri. Covers lawn, flowers, fruits, vegetables, driveways, fireplaces, fences, play equipment, dining areas, porches, outdoor furniture, etc. 592 pages. Illustrated. \$6.95.

THE NEW BOOK OF LILIES—Jan de Graaf. The latest. Just out. 192 pages. 16 full-page color plates. \$3.50.

PLANTS IN THE HOME—Balthis. Culture, description, propagation. Includes the unusual. Illustrated. \$4.00.

LANDSCAPING THE HOME GROUNDS—Ramsey. Interesting suggestions and directions. Illustrated. \$3.50.

HOW TO INCREASE PLANTS—Hottes. Propagation directions for all sorts of plants. Illustrated. \$3.00.

THE VEGETABLE GARDEN—Farrington. How to have a good one. Practical and direct. \$1.50.

HORTUS SECOND—Bailey. Best, concise, descriptive horticultural and botanical reference. Covers 18,000 species. Not illustrated. 832 pages. \$10.00.

OTHER GARDEN BOOKS are here and there all through this catalog. Also ask for separate GARDEN BOOK OFFER, a descriptive list, sent on request.

ORNAMENTALS

GENERAL LIST

ABOUT AN INDEX—The items in the remainder of this catalog, from page 14 on, appear in approximate alphabetic order, (save for slight misplacements to allow for balanced page and illustration arrangements), and so are mostly omitted from the partial index on page 66.

5 ABRONIA UMBELLATA—ex(8)5. Mats of rose-colored "Verbena" flowers over crispy foliage. Long-bloomer for full sun and dry places. Pkt. 15c; 1/8 oz. 25c; 1/4 oz. 40c.

4 ABELIA EDWARD GOUCHER—Delightful low shrub that blooms continuously from June through October, blossoms of clear pink with tiny touch of yellow. Fully winter-hardy at Philadelphia. Also makes a pretty, long-blooming pot plant. Plants, pot-grown, each 70c; 3 for \$1.70.

2 ABRUS PRECATORIUS—w. Weather-vine. Interesting vine for pot culture. White to rose-colored flowers and large seeds of brilliant red. The pinnate leaves fold in stormy weather. 3 seeds for 25c; 14 for \$1.00.

2 ACACIA BLEND—w. Flowers usually fluffy balls in yellows that range from palest primrose to richest golden. North, large pots or tubs. South, open ground. Pkt. 20c; 3 for 50c.

1 ACAENA GLABRA—Pretty New Zealand creeper with finely cut gray foliage, set with red-brown flowers and seed burs. Rock garden or wall. Plants, each 50c.

1 ACANTHUS MOLLIS—ktz40. Dense spikes of purple flowers rise from decorative foliage. Needs winter protection outside. Also often grown in pots. Pkt. 20c. 1/4 oz. 35c.

4 ACTINIDIA ARGUTA—ekt(2)100. Tara Vine. Desirable climber with white flowers, followed by edible fruits like sweet, yellow Gooseberries. Hardy north. Pkt. 20c; 3 for 50c.

2 GAY ABUTILON

The Abutilons are showy pot plants of easy handling throughout. Seeds grow readily. Often known as FLOWERING MAPLE from the shape of the leaves. Not related to true Maple, *illustrated opposite*. Culture "w."

ABUTILON SPLENDID MIXED—The blossoms may be yellow, buff, orange, apricot, pink, rose or red, often with darker veinings. Of easiest possible culture. Handsome, different, long-blooming. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

Also available as plants at each 75c; 3 for \$2.00. Mixed colors only, all good.

ABUTILON AVALON GOLD—New variety with unusually large, wide flower-bells. Opens primrose yellow, soon deepening to a rich golden tone. A beauty, and an easy grower. Makes sturdy, branching, short-jointed plants. First offering. Plants, not more than one to a customer, each \$2.00.



2 ACALYPHA FOR WINDOW SHOW

Two quite different ACALYPHA species, both making desirable, easy, pot plants for window or greenhouse.

CHENILLE PLANT—Acalypha hispida. Here is beauty in unusual shape. The bloom is in the form of many gracefully trailing spikes of silky, fluffy red, these up to 15 inches long. Another name for it is Red-hot Cat-tail. Plants, each 75c; 3 for \$1.85.

FIREDRAGON PLANT—Acalypha Wilkesiana. Grown for the ornamental foliage, in sun rich crimson with splashes of bronze and rosy flushings. Bright as a Croton, but far easier to handle as a house plant. Each 65c; 3 for \$1.75.

4 RED JAPANESE MAPLE

The true Japanese Maple, ACER PALMATUM ATROPURPUREUM. Exceedingly variable in both leaf form and coloration. Seedlings will run through green and attractive bronzings, to brilliant reds and rich purple-maroon. Soak seeds before sowing. Culture "kt." Full winter hardiness. Pkt. 20c; 3 pkts. for 50c; 1/4 oz. 70c; 1-oz. \$2.25.



3 THE ACIDANTHERAS

Decorative summer-flowering bulbs from Tanganyika and Ethiopia, to be handled in every way exactly as one would Gladiolus. *illustrated above*.

BICOLOR—18 inches. Rich cream with patch of chocolate are the gracefully carried blossoms, these beginning in late summer and continuing through autumn. Bulbs firm, resembling those of Freesia. Spring delivery. 3 for 50c; 8 for \$1.00; 25 for \$2.50; 100 for \$9.00.

MURIELIAE—24 inches. This differs from the last in being a bit larger. The blossom is pure white here and the starry throat-blotch is black maroon. Bulbs, spring delivery, each 35c; 3 for \$1.00; 8 for \$2.00.

1 THE FLOWER OF ACHILLES

It is ACHILLEA, attractive hardy perennial for rock garden, mixed border or other uses. "k" culture.

TAYGETEA—16 inches. Coming from hot, dry hills of Greek Laconia, it will delight in the driest, sunniest spot in your garden. Wide sprays of primrose yellow, above feathery silvery sage green. Pkt. 20c. Plants, each 65c; 3 for \$1.50.

ACHILLEA TOMENTOSA AUREA—7 inches. A little beauty in silver and gold. It makes flat, curly, ferny mats of down-covered foliage that gleams like silver in sunlight. In May come sprays of bright golden flowers on 6-inch stems above. Delightful in hot, dry places in full sun. A good wall plant. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$3.90; 25 for \$8.75. **TOMENTOSA SULFUREA**—Very like last, just as dense a finely cut downiness of foliage, but soft green rather than silvery, and with flower sprays of pale, sulfur yellow. A trifle taller, also. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$3.90.

OTHER FINE ACHILLEAS—Good, every one of them. **SERBICA**—(Aizoon variety). Valued as an edging, or a rock garden plant. Decorative low masses of silvery gray foliage, set profusely in June with pretty little white blossoms. Attractive all season through. Pkt. 20c. Plants, each 50c; 3 for \$1.25. **BOULE DE NEIGE**—14 inches. Graceful plants, long filled with intensely double blossoms that are like tiny snowballs. Cutting, edging, bedding, rock garden. Rich green foliage mats. Plants, each 45c; 3 for \$1.15; 10 for \$3.45. **AGERATUM**—14 inches. Sweet Golden Yarrow. Wide, dense heads of pleasant golden flowering. Pkt. 15c; 1/8 oz. 40c. **ROSE BEAUTY**—25 inches. A truly handsome border plant, with its wide clusters of bright, rose-colored flowers over foliage of an emerald fineness. It cuts. Pkt. 15c. Plants, each 50c; 3 for \$1.25. **FILIPENDULINA**—45 inches. Striking perennial for the taller mixed border. Great, flat sprays of little golden flowers above green fern-foliage. Pkt. 15c. Plants, each 50c. **PTARMICA THE PEARL**—27 inches. Massed sprays of double flowers like little white pearls. For cutting, or for decorative planting in the mixed border. Pkt. 15c; 1/8 oz. 35c. Plants, each 45c; 3 for \$1.15; 10 for \$3.25. **OFFER 714AN**—One plant each of the eight for \$3.30.

1 ACONITUM or MONKSHOOD

There is a sombre magnificence here that will add richness to the hardy border. Enduring perennials. "kt" culture.

WILSONI—72 inches. A regal beauty; six-foot towers of richest blue-violet blossoming in September and October. Will make a spectacular showing. Pkt. 25c; 3 pkts. for 70c. Plants, each 65c; 3 for \$1.60.

ACONITUM NAPELLUS—48 inches. Attractive flower-helmets in deep blue, varying rarely to rose or white. Increases to good clumps. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

ACONITUM LURIDUM—48 inches. Unusual Himalayan species with racemes of red-violet flowers. Pkt. 20c; 3 for 50c.

ACONITUM LYCOCTONUM—48 inches. High racemes of soft yellow flowers. Rather good. Pkt. 20c; $\frac{1}{8}$ oz. 40c.

ACONITUM FISHERI—40 inches. Deep blue helmet-flowers in profusion. Established clumps will make a striking showing of blossoms. A long-lived race. Pkt. 20c; 3 pkts. for 50c. Plants, each 60c; 3 for \$1.50; 10 for \$4.20.

OFFER 715A—One pkt. each of the above for 75c.

ACONITUMS MIXED—Several good ones in blend. Pkt. 20c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.

3 EASY ACHIMENES

Here is easy and long blossom brilliance in the Gloxinia reminder, but with flowers smaller, more numerous, more graceful in form and carriage, and with intensification of velvety colorings. Lavender and violet will dominate, but there will be variations into blue, purple and mauve, with sometimes a white, a rosy pink, a crimson. In constant bloom from late spring until well into autumn. Fine in pots, or will make wonderful display in a window or porch box that receives a bit of shade. Does well in the open garden, too, if grown in rich soil and given light shade, yielding some four months of bloom. The tubers can be dug in autumn and stored in dry sand over winter. *Illustrated opposite.*



ACHIMENES TUBERS—Available in fine mixture as color-described above. Tubers are small by their nature, but some kinds and colorings make always smaller tubers than do others, so a good color mixture will have some tubers much larger than others. Supplied packed in peat moss and wrapped in wax paper. Plant as soon as possible after receipt. 3 for 50c; 10 for \$1.40; 30 for \$4.00; 100 for \$12.50.

ACHIMENES SEEDS—Finest Hybrids. Sow seeds to get new varieties and new colorings. The seeds are tiny. "w" culture. Pkt. 75c; 3 pkts. for \$2.00.

ANY QUESTIONS or statements requiring answers should be on a separate sheet from your order, else filling of the order will be unduly delayed, or the questions may even be overlooked altogether. Please do not ask questions unless they are really necessary and important, for during the rush seasons we are all working long hours and under stress, and then it is difficult to keep up with correspondence.

5 ACROCLINIUM GIANT MIXED—eck(3)25. Everlasting Daisy. Silky blossoms, semi-double to double, in white, pink and rose. A fine, clear-cut flower that will delight in the garden, or dried as a straw-flower. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

1 ACTINOMERIS ALTERNIFOLIUS—ebx(3-4)80. Tall and showy long-blooming perennial of late summer. Great corymbs of honey yellow. Pkt. 15c; $\frac{1}{8}$ oz. 25c. Plants, each 50c.

1 ACTINEA GRANDIFLORA—rk(2)10. The showy Rydbergia. Big, golden daisy flowers. From high western mountains. Desirable in the rock garden. Pkt. 25c.

5 ACTINOTIS HELIANTHI—ck(3-4)20. The rare Australian Flannel-flower. The petal-like bracts of the 4-inch "flowers" seem cut from white flannel. To be treated as an annual in the North. Pkt. 35c.

5 ADONIS ANNUA—ekt(3-4)24. Flos-Adonis. Rich crimson flowers. Branching plants with ferny foliage. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

1 ADONIS VERNALIS—rkt(1)9. In early spring come golden flowers with many petals. Pkt. 20c; $\frac{1}{8}$ oz. 35c.

2 AFRICAN VIOLET or SAINTPAULIA*

Here are exquisites for pot culture, lovely in blossom coloring, velvety in foliage, long in bloom. And remember they won't steal your sunny windows, for they like the shady ones, east or even north, far better.

AFRICAN VIOLETS FROM SEED—w. Seeds saved from some twelve fine named kinds in diverse colors, along with *Ionantha*, the species, are in the blend we offer. While the seedlings will come dominantly in varied blues, other delightful colorings should at times appear. It is from seedlings that new varieties come, and technically each seedling is a new variety that may be named and propagated individually by leaf cuttings if found worthy. African Violets are not hard to grow from seed, save for the natural difficulties inherent in handling any seeds of dust-like fineness. Order as **AFRICAN VIOLET AVALON BLEND**. Pkt. 60c; 3 pkts. for \$1.65; 10 pkts. for \$5.00.

PLEASE NOTE—Prices on African Violet plants here listed include all postage or other transportation charges. No further remittance or postage is needed on them, but minimum acceptable order on African Violets is three plants. We cannot pack less.

AZURE BEAUTY—Fluffily double flowers of wax-like white, shaded pale sky blue toward the center. *Illustrated opposite.* Plants, each \$2.60.

DOUBLE NEPTUNE—Splendid double-flowered bright blue with dark green foliage. Plants, each \$2.10.

ORCHID SUNSET—Full, double flowers in orchid to wine tones. Plants, each \$2.60.

WHITE LADY—Glistening white, single flowers on dwarf, compact plants. Very good. Each \$1.10.

PINK GIRL—Bright pink flowers above neat rosettes of fluted leaves. Patented. Each \$1.60.

RED KING—Burgundy wine to near garnet. Foliage particularly dark and velvety. Each \$1.60.

LAVENDER BEAUTY—Big, wide flowers in soft, silvery mauve. Each \$1.60.

BLUE-EYED BEAUTY—Giant-size, single flowers, snowy white with blue overlay at petal edges. Each \$2.60.

RED BICOLOR—Upper petals are red-violet, 3 lower petals soft, orchid pink. Each \$1.20.

BLUE BOY—Big flowers of rich blue-violet, carried well above the foliage. Each \$1.10.

FANTASY—Unusual purple splashes on petals of pink-toned lavender. A bizarre beauty. Each \$2.10.

BLUSHING MAIDEN—Pretty flowers of blush-suffused white. A free bloomer. Each \$1.10.

PINK BEAUTY—True apple-blossom pink. Fine, free bloomer. Patented. Each \$1.30.

BLUE MOON—Great, round flowers of luminous blue above dark green foliage. Each \$1.60.

BOOK—COMPLETE BOOK OF AFRICAN VIOLETS—Wilson. Latest information. Details of culture and care. Color plates. 256 pages. Just out. \$2.95*.

ADLUMIA FUNGOSA—stk(2-3)72. Alleghany Vine. Airy foliage and lace-like blossoms of smoky rose. Shade-tolerant low climber. Biennial, but self-sows. Pkt. 15c.

1 AEGOPODIUM PODAGRARIA—Pretty creeping perennial for ground cover, edging, rock garden. Foliage white margined and marbled. Umbels of little white flowers. Shade-tolerant. Plants, each 50c; 3 for \$1.25; 10 for \$3.60.

2 AEONIUM HAWORTHI—Interesting pot plant from the Canaries. Twisted branches end in rosettes of succulent, delta-shaped leaves in a silver-hinting blue-green. Plants, each 50c; 3 for \$1.35.

2 AEONIUM ARBOREUM ATROPURPUREUM—Picturesque plants, each rugged branch ending in a big, loose rosette of rich green, deeply shaded bronze-purple. Plants only, each 45c.

1 ADENOPHORA or SPIREBELL

Tall campaniles, to 35 inches, carry in graceful branchings, many swinging bell-flowers of silvery blue, lighter within. We offer **ADENOPHORA FARRERI** (A. confusa) from valley meadows of Thibet, a delightful and easy summer-blooming perennial for the mixed hardy border. Pkt. 25c. Plants, each 65c; 3 for \$1.50. Also available, seeds only, is **ADENOPHORA ORNATA**, rare species with many slender stems filled with bell-blossoms in soft and silvery sky blue. Pkt. 35c.

2 AECHMEA*

Showy Bromeliads for pot culture, diversely decorative in flower and foliage. "w" culture. Seeds in mixture of species. Pkt. 35c; 3 pkts. for \$1.00.

AECHMEA CALYCLATA—Bright green foliage in elongated vase effect, centered with a showy pyramid of bright yellow flowers carried on a sturdy stem. Plants, each \$2.25. Postpaid.

AECHMEA ORTGIESI—Unusual Brazilian species with recurved rosettes of leaves that are sometimes red-toned. Short spikes of rose-lavender flowers with straw-colored branches. Each \$4.25. Postpaid.

AECHMEA CAUDATA—Rather spectacular foliage of deep green, marked with creamy stripes. Big clusters of golden orange flowers. Plants each \$3.25. Postpaid.

PLEASE NOTE—Our Aechmea plants go from a special growing station, and are not carried in stock at Moorestown.

1 THE AETHIONEMAS

They grow on sunshot cliffs of the Lebanon, on hillsides of Armenia, in creviced ruins of Persia. rkt (2-3). Foliage silvery to blue-gray, fine, semi-succulent. Mounded blossom clusters, from purest pink to rose. Delight for the rock garden. Several in mixture. Pkt. 20c; 3 pkts. for 50c. **ANTITAURI**—6 inches. Foliage of blue-toned silver; flowers of shell pink. Plants, each 55c; 3 for \$1.40. **SHISTOSUM**—Blue-silvery foliage; pretty flowers of pale pink. Does well on acid soils. 10 inches. Plants, each 55c; 3 for \$1.40. **CORIDIFOLIUM**—Rosy pink flowers over irregular, silvery mounds. Persia. Pkt. 20c. **GRANDIFLORUM**—Clustered, pure pink flowers, the individual florets rather large. Blue-gray foliage. Pkt. 25c.

AETHIONEMA WARLEY ROSE—6 inches. A showy, and most desirable, hybrid, making wide plants set thickly with narrow, succulent leafage of deep blue-silver. Hosts of flower-clusters in brilliant rosy carmine. Plants, each 50c; 3 for \$1.35; 10 for \$3.85; 25 for \$8.50.



3 AGAPANTHUS or AFRICAN LILY 2

Great umbels of glorious trumpet-flowers, spread to starry form. Waxy petals, amethyst to indigo, or rarely white. The bloom is carried on stems that range between 25 and 60 inches in height. First year of blooming there may be only a few flowers but the second year up to 30 or more in the blue, and on a single stem of the Giant White we have had as many as 160 blossoms. Agapanthus grows readily from seed. It may be handled as a large pot plant, and will force for winter bloom, but usually it is grown out of doors in summer, and carried over winter in a semidormant condition, in a light cool cellar. *Illustrated page 14.* Seeds in varied blues. Pkt. 20c; 1/6 oz. 35c; 1/8 oz. 60c. Plants. each 75c.

AGAPANTHUS GIANT WHITE—Comes true. Truly spectacular when well-grown. Pkt. 25c; 3 pkts. for 70c. Plants each 80c.

AGAPANTHUS DWARF EVERGREEN—A fast-growing, everblooming miniature strain that keeps its green foliage year-through. The whorls of flowers in varied shades from mid to deep blue, are carried gracefully on 15 to 18 inch stems above the rather short and narrow, though profuse, foliage. Exceedingly free blooming, and just right size to make attractive pot plants. Selections of Agapanthus longispathus. Pkt. 25c; 3 pkts. for 70c. Plants each 75c.

1 AVALON ROCK GARDEN BLEND

Seeds of the world's finest rock garden plants are here, near to 300 kinds of them, all hardy. It includes every perennial we grow that is of temperament and figure to neighbor pleasantly with rocks and ledges. Doubt that anyone has better facilities for making up such a mixture. Remember, some will be quick germinating, others are by nature, slow. 1/2 oz. 35c; 1/6 oz. 60c; 1/8 oz. \$1.00; 1/4 oz. \$1.75; 1 oz. \$6.00.

AGAVE BLEND—w. The Agaves or Century Plants have rosettes of thick, sword-shaped leaves, sometimes variegated. Quite variable, but always decorative. Rather easy culture, making handsome large specimens. Pkt. 20c; 1/6 oz. 40c.

2 ALOE BLEND—w. Decorative pot plants, with a variation of form and color tone among the included species that is rather amazing. Pkt. 20c; 3 pkts. for 50c.

2 ALOE CILIARIS—Climbing Aloe. The thick, green leaves are widely spaced on the straying stems in quite unorthodox style. A rather sure bloomer, red blossoms like clusters of firecrackers. Plants, each 50c.

1 THE ORNAMENTAL ALLIUMS 3

Gay rock and border perennials. They cut. Culture "kt".

AUGUST BEAUTY—(3)26. In beauty of bloom, July to September. The flowers are great ball-clusters of starry lavender-violet on slender stems above attractive masses of shining green foliage. Plants, each 50c; 3 for \$1.30; 10 for \$3.75.

AZUREUM—(3)30. The clustered flowers show about the purest blue of the garden, a deep blue-sky azure. *Illustrated opposite.* Potted, growing bulbs, each 35c; 3 for \$1.00.



CERNUUM—(2)20. Graceful, nodding blossom-sprays of loosely clustered stars that range from suffused white to pure pink. Pkt. 20c. Plants, each 45c; 3 for \$1.15.

AMMOPHILUM—(2-4)20. Loose clusters of pretty lavender stars. A long-season bloomer, highly resistant to heat and drought. Plants, each 50c; 3 for \$1.40.

FLAVUM—(2)10. Bells of buff-yellow, tawny in reverse, carried in loosely spraying, informal clusters. Desirable in the rock garden. Pkt. 20c. Plants each 40c; 3 for \$1.00.

KARATAVIENSE—(2)8. Immense flower clusters of soft lilac, over wide, decorative leaves of red-tinged blue-green with metallic lustre. Pkt. 25c. Potted bulbs, growing or dormant according to season. Each 35c; 3 for \$1.00.

MT. CENIS—(2-3)8. Dainty diadems of rosy amethyst for months. Low tufts of shining foliage. A delight for the rock garden. Plants, each 45c; 3 for \$1.20.

OREOPHILUM—(3)16. Fine species from mountains of Daghestan. Great, airy dome-clusters in lavender to near-violet. Good foliage. Plants, each 50c; 3 for \$1.25.

MOLY—(2)12. In June come massed clusters of upfacing bell-flowers in golden yellow. Showy, hardy, long-lived. Pkt. 20c. Plants, each 35c; 3 for \$1.00; 10 for \$2.50.

NEAPOLITANUM—15 inches. Clusters of fragrant, snowy flowers. Unlike the others, not hardy. For pot culture indoors. Potted bulbs, each 35c; 3 for \$1.00.

OSTROWSKIANUM—(2)9. Rarity from Bokhara with clustered blossoms in purple-toned deep crimson. Pkt. 25c; 3 for 70c. Potted bulbs, each 35c.

PULCHELLUM—(3)20. A showy Allium with little flowers of vivid raspberry-jam color, carried in loose, informal clusters. Pkt. 20c; 1/6 oz. 35c; 1/8 oz. 60c. Plants, each 40c.

STELLARIANUM—(4)20. Wide, upfacing clusters of sweetly fragrant white star-flowers in September. Good. Pkt. 20c; 1/8 oz. 40c. Plants, each 45c; 3 for \$1.15; 10 for \$3.00.

SPHAEROCEPHALUM—(3)27. Many decorative flower-globes in mulberry to violet-maroon, anther-fluffed into velvety richness. Pkt. 20c. Plants, each 40c.

TANGUTICUM—(3)22. Lavender Globe-Lily. A handsome plant carrying many big globe-clusters of pretty stars in a tone of clear, pure lavender. It cuts. *Illustrated opposite.* Pkt. 25c. Plants, each 50c; 3 for \$1.25.

UNIFOLIUM—(1-2)10. A dainty early bloomer. Clusters of delightful lavender-rose stars come before the leaves. A gem for the rock garden. Pkt. 20c; 1/8 oz. 40c.

OFFER 716A—One pkt. each of the 10 Alliums offered in seed, for \$1.80. **OFFER 716B**—One plant each of the 15 Alliums so offered, for \$5.25.

ALLIUM ORNAMENTAL BLEND—Seeds of those so offered above, with others. Pkt. 20c; 1/6 oz. 35c; 1/8 oz. 60c.

4 **ALLAMANDA CATHARTICA**—w. Handsome conservatory vine with 3-inch funnel-flowers of richest yellow. Called "finest climbing plant". Pkt. 25c; 3 pkts. for 70c.

5 AGERATUM or FLOSS-FLOWER

This easy-to-grow, dainty and fluffy long-bloomer is one of the better edging plants. Good, too, for bedding, as a cut flower, or as pot or porch box plant. "k" culture. **BLUE BALL**—6 inches. Low domes of intense blue. Pkt. 15c; 1/16 oz. 30c. **BLUE PERFECTION**—10 inches. Deep blue. Fine edger, yet also tall enough for cutting. Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 45c. **IMPERIAL WHITE**—8 inches. Fluffy, snowdrift white. Pkt. 15c; 1/16 oz. 30c. **PURPLE STAR**—7 inches. Rich, blue-hinting, purple. Pkt. 15c; 1/16 oz. 30c. **FAIRY PINK**—Usually a fluffy salmon pink, but varies slightly. About 8 inches. Pkt. 25c; 3 for 70c. **GOLDEN AGERATUM**—Lonas inodora. Closely clustered, fluffy flowers of golden yellow. An excellent edger, planted thickly. Good for cutting if sown thinly. Pkt. 20c; 3 for 50c. **LASSEAU XI**—25 inches. Fluffy, mauve-pink flowers on branching plants. Garden decoration or cutting. Technically an Eupatorium. Pkt. 20c; 3 for 50c. **CUT FLOWER BLEND**—20 inches. The taller, more branching Ageratums for cutting. Dominantly blue, with some white and mauve pink. Pkt. 15c; 3 for 40c. **OFFER 717A**—One pkt. each of above for \$1.15.

AGERATUM PRINCESS PINK—Delightful deep pink. Plants are dwarf and compact. Everblooming. Makes an attractive pot plant, or may be set outside. Plants, each 50c; 3 for \$1.40.

3 ALSTROEMERIA BEAUTY

The Alstroemerias are hardy or near-hardy tuberous rooted plants from South America, with flowers that rival the lilies in rich and varied colorings. They are handsome plants, making great sheafs of blossom splendor. The roots are brittle, tangled tubers that must be kept in soil to prevent drying. At our Old Orchard Nursery we find Alstroemeria to be quite soundly winter-hardy. We mulch the plantings with straw in late autumn, parting this in spring to let the stems through, but not removing it. There is nothing more decorative than the Alstroemerias when they are in full bloom. In very cold regions the roots can be dug in autumn and cellar-stored in sand. *Illustrated opposite.* Cultures "w" and "k" **AURANTIACA**—Great sheafs of golden orange flowers, the upper petals splashed carmine. Thrives in open ground at Old Orchard. Pkt. 20c; 1/8 oz. 40c; 1/4 oz. 75c; 1 oz. \$2.80. Plants, spring delivery, each 60c; 3 for \$1.40. **CHILENSIS**—22 inches. Bright blossoms in pink, and in tones of rose or red, often with hint of orange. Creamy or salmon forms may appear. Garden-hardy at our Old Orchard Nursery. Also does well as a pot plant. Pkt. 20c; 1/8 oz. 45c; 1/4 oz. 80c; 1 oz. \$3.00. Plants, spring delivery, each 60c; 3 for \$1.40. **HAEMANTHA**—Handsome flowers, the outer segments red with green, inner segments orange with purple dots. Pkt. 30c. **LIGTU HYBRIDS**—24 inches. Delightfully variable; white, pink, or rose, often with apricot orange tones. Garden hardy here. Also forces well. Pkt. 20c; 1/16 oz. 50c; 1/8 oz. 90c. **PELEGRINA MIXED**—Lily of the Incas. Flowers usually lilac rose, the inner segments spotted purple, but sometimes the entire blossom is of unmarked, snowy whiteness. An altogether lovely flower. Pkt. 25c. **PULCHELLA**—Parrot Lily. Stems to four feet carry whorls of uneven trumpets in rich red, each trumpet with a parrot-green tip. Pkt. 25c. **OFFER 717B**—One pkt. each of the above for \$1.25. **OFFER 717CN**—One plant each of Alstroemerias aurantiaca, chilensis, Ligtu Hybrids and pulchella, 4 kinds, for \$2.10.

ALSTROEMERIA BLEND—Fine mixture, heaviest in Chilensis and Aurantiaca, but including a bit of each of the kinds above. Pkt. 20c; 1/8 oz. 45c; 1/4 oz. 80c; 1 oz. \$2.90.

1 **AGRIMONIA ODORATA**—ebstk(3)36. A pleasing, shade-tolerant perennial that will also do well in sun. Long wands of sweetly-scented little star flowers, lemon to gold. Pkt. 15c; 1/8 oz. 35c. Plants, each 55c; 3 for \$1.40.

3 AMARYLLIS

There are few easier, surer, or more beautiful bulb-flowers.



AMARYLLIS GIANT HYBRIDS—w. Magnificent flowers, great expanded trumpets in rose, scarlet, crimson, all one color, or more often with white star-throats, or great splashings and barrings of white. There is no more spectacular flowering bulb for pot culture, and that culture is easy, too, easy enough for any sunny window. *Illustrated opposite.* Seeds saved from fine selected plants, 10 seeds for 25c; 50 for \$1.00; 100 for \$1.75; 250 for \$3.75; 500 for \$7.00. Bulbs available throughout year, except during July and August. Each 70c; 3 for \$2.00; 10 for \$5.60; 25 for \$12.50. Mixed colors only.

THE WHITE ARGENTINE AMARYLLIS—This rare species carries long, trumpet-shaped pure white flowers on stems to 30 inches. Sweetly perfumed. Blooms in summer. Botanically **AMARYLLIS IMMACULATA**. Altogether lovely and desirable. Seeds, each 25c; 6 seeds (customer limit) for \$1.35.

LILY OF THE PALACE—So stately, fragrant **AMARYLLIS AULICA** was called long ago. The handsome flowers are bright crimson, base of each petal showing vivid green, with a small red-purple blotch where green and crimson meet. 3 seeds for 35c; 10 for \$1.00.

THE BLUE AMARYLLIS—Amaryllis procera. The flower coloring of this rare species is a delightful blue-lavender that is close to a true blue, and several of the blossoms, each 3 to 5 inches across, are carried to a stem. The petals are crisped and undulate, pointed and slightly recurved, giving informal grace to the flowers. 3 seeds for 50c; 7 seeds for \$1.00; 21 seeds (customer limit) for \$3.00. The Blue Amaryllis is classified by many botanists as *Worsleya Rayneri*.

AMARYLLIS PSITTACINA—The Parrot Amaryllis is a handsome curiosity, with its showy flowers all bright green save for the petal tips of rich crimson, and a slight crimson flaming below. 4 seeds for 50c; 10 seeds for \$1.00; 30 seeds, customer limit, for \$2.50.

AMARYLLIS STRIATA—Handsome species for pot culture, usually with two crimson trumpets to a stem. Stoloniferous, increasing rapidly to fill the pot. Synonym, *Hippeastrum rutilum*. 3 seeds for 35c; 10 for \$1.00.

AMARYLLIS STRIATA var. CROCATA—Here the flowers are a true dark orange, and there are several blossoms to each stem. Otherwise like last. Rare; beautiful; desirable. 3 seeds for 40c; 9 seeds for \$1.00; 20 for \$2.00.

BRUNSVIGIA ROSEA (Amaryllis bella-donna)—The Beautiful Lady. Perfumed, clustered flower-trumpets, soft pink to deep rose. Makes a delightful porch or window plant, but it is also winter-hardy in the garden to about Philadelphia. With adequate winter mulching, it may, indeed, be wintered outside much further north. *Illustrated opposite.* **BULBS**, delivery June to November, each 75c; 3 for \$2.00. **SEEDS**, many pleasing variations, being of the newer Multiflora Hybrids, at 3 seeds for 25c; 15 seeds for \$1.00. The seeds are rather large and succulent.

AMARYLLIS FORMOSISSIMA—This showy, easy bulb-flower is often called "The Garden Amaryllis," for it does very well just grown in the summer garden in manner of Gladiolus, being also dug and stored in autumn in Gladiolus fashion. Often within three weeks after the spring planting of it, the great fantastically formed blossoms will be appearing, flowers of velvety crimson, gold-glinting with pollen dust. Botanically this is *SPREKELIA FORMOSISSIMA*. By the way, you can grow it in pots indoors, too. Then it blooms in late winter. *Illustrated page 16.* Bulbs each 60c; 3 for \$1.65; 10 for \$4.80.



4 **AKEBIA QUINATA**—k. Ornamental porch vine of full hardness. Fragrant, purple flowers followed by showy edible fruits. Pkt. 20c; $\frac{1}{8}$ oz. 35c.

1 **ALCHEMILLA SPECIOSA**—k. Lady's Mantle. Low, hardy, rock garden or edging perennial with masses of attractive downy, scalloped leaves. Little creamy flowers. Pkt. 25c. Plants each 55c; 3 for \$1.40; 10 for \$4.00.

5 **ALONSOA WARSCEWICZI**—ex(3)25. Called Beauty of Peru. The branching, bushy plants are filled with little flowers of brilliant scarlet for months. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

2 **ALOYSIA** or **LEMON VERBENA**—w. Grown for the perfumed foliage, this used with other cut flowers to give non-cloying fragrance. Usually handled as a pot plant, but may be set outside in summer if desired. Pkt. 25c; 3 pks. for 70c.

1 **ALTHAEA ROSE-ASH BLEND**—ebx(3-4)70. Desirable tall perennials. The branching stems carry multitudes of blossoms that range from bright rose pink to dusky violet. Long-lived and soundly hardy. Pkt. 15c; 3 for 40c.

4 **ALTHAEA**—The usual English name of the handsome flowering shrub or small tree that is correctly known botanically as **HIBISCUS SYRIACUS**. A valued, hardy ornamental with showy flowers in varied colorings. "kt" culture. For specimens, or as a hedge or screen. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

5 **AMARANTHUS OSCHBERG VARIETY**—ex(3)30. This newer sort from Sweden makes great nodding, panicle tassels of deep red bloom. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

5 **AMARANTHUS MOLLEN FIRE**—k(2-3)15. Richly colored annual foliage plant for garden or specimen effects. Maroon foliage, each branch topped with a flaming radiation of crimson floral leaves. Easy from seed. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

5 **AMBERBOA MURICATA**—ecbdx(2-4)30. Star of the Desert. This easy, free-blooming flower fears neither heat nor drought. The blossoms are 3-inch lace-stars of soft purple with creamy centers. Long in bloom. Pkt. 15c.

5 **AMBROSIA**—ex(8)20. Graceful green "ostrich plumes" for cut flower effects. Decorative; pleasingly aromatic. Effective annual edger. Fine seeds. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

4 **AMELANCHIER OBLONGIFOLIA**—kt(2)120. It gives a display of pretty, white flowers in May, followed by a heavy crop of sweet, edible berries. Pkt. 15c; 3 pkts. for 40c.

2 **AMELLUS LYCHNITES**—w(3)8. Showy blue daisy with gray-downy foliage. Usually grown as a pot plant, but may also be started early for garden bloom. Pkt. 20c; 3 for 50c.

AMORPHOPHALLUS RIVIERI—See Hydrosme Rivieri.

1 BLUE STAR OF TEXAS

AMSONIA TABERNAEMONTANA—ebstx(2-3)28. An easy hardy perennial that thrives in either full sun or partial shade. The many willowy stems end in panicles of starry blossoms in soft blue. *Illustrated opposite*. Good foliage, attractive the entire season. Pkt. 15c; $\frac{1}{2}$ oz. 30c; $\frac{1}{4}$ oz. 50c. Plants, each 50c; 3 for \$1.40.

AMSONIA MONTANA—erbstx(3)15. A lower, more densely growing species of high merit, suitable for the rock garden, or the front of the hardy border. Sprays of pale blue, starry flowers. A really choice plant. Pkt. 25c. Plants, each 60c; 3 for \$1.65.

AMSONIA ILLUSTRIS—ex(3)25. Grouped stems end in large, dense clusters of sky blue flowers. Up-pointing leaves, shining above, glaucous below. Pkt. 25c. Plants, each 60c.

5 GOOD ANNUAL FOR CUTTING

It is **AGROSTEMMA NEW MILAS**, a quick and showy flower for early sowing, carrying wide, (to 3 inches), long-stemmed blossoms of lilac-tinted violet. Pkt. 20c; 3 for 50c.

2 ALPINA or GINGER LILY

Handsome large pot plants for the north. May be grown in the open far south. "w" culture. **ALPINA NUTANS**—Shell Ginger. Arching racemes of pink-tipped, porcelain white buds open to yellow flowers that are rose veined. Decorative foliage masses. Pkt. 25c. **ALPINA NUTANS ALBA**—A rare beauty with glossy, shell-like, white buds that open snowy flowers. Pkt. 30c. **ALPINA MUTICA**—Orchid Ginger. Attractive, little white flowers, marked yellow and crimson. Showy, downy, orange-red fruits. Pkt. 25c. **OFFER 718A**—One Pkt. each of the 3 for 70c.

5 **ANAGALLIS BLUE**—ek(2-4)8. Inchwide flowers of brilliant blue over a long season. Desirable for edging or for bedding. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

1 ANCHUSA or ALKANET

Decidedly decorative perennials, easy from seed, sometimes giving bloom season of sowing. Culture "x."

AVALON HYBRIDS—ebx(2-4)50. Long, uncurling racemes in varied color tones. There will be blush, rose, soft pink centered with crimson star, creamy primrose, pale blue, indigo, and deep violet. While the blossoms are smaller than in *Italica*, the profusion is far greater. *Illustrated opposite*. Long-lived. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 50c. Plants, mixed only, each 55c; 3 for \$1.35; 10 for \$3.85.



BARRELIERI—ex(2)30. A vast profusion of flowers in arching, curling sprays, the blossoms like magnified Forgetmenots of navy blue, white in the throat. Pkt. 15c; $\frac{1}{8}$ oz. 30c.

ITALICA DROPMORE—(2-3)45. Showy fountains of rich blue. The varieties of *Anchusa italica* (botanically *A. azurea*), have the largest flowers of the *Anchusas*, but the plants will not live as many years as in other species. Handsome and easy. Pkt. 15c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.15.

ITALICA LISSADELL—Like last, but flowers a lighter, brighter blue. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

ANCHUSA MYOSOTIDIFLORA—erstk(2)10. A beauty of the Caucasus that delights in a cool, shady corner. Above low masses of big, heart-shaped leaves come loose, airy sprays of blossoms in what might be called a Forgetmenot blue were it not even brighter than that. A hardy, long-lived perennial for sun or shade. (*Brunnera macrophylla*). Pkt. 25c; $\frac{1}{16}$ oz. 75c. Plants, each 60c; 3 for \$1.45; 10 for \$4.25.

OFFER 718B—One pkt. each of the five for 75c.

5 ANCHUSA BLUEBIRD

Constellations of vivid Forgetmenot blue blossoms, each with center of white. Long in bloom. A quick and easy Annual for beds, borders and other decorative plantings. Use much of it. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

5 **ANCHUSA RIPARIA**—Many informally graceful flower sprays in deepest blue. Winter-hardy to Philadelphia, but so quick and easy from seed that it is usually grown as an annual. 30 inches. Pkt. 20c; 3 for 50c.

1 ALYSSUM FOR SILVER AND GOLD

Here are showy, long-lived perennial kinds of fullest winter hardness. "k-x" cultures. **ALPESTRE** (*Serpyllifolium*)—5 inches. Particularly good rock garden species. Low, spreading mats are covered with soft yellow flowers through late spring. Pkt. 20c; 3 pkts. for 50c. **ARGENTEUM**—(2)10. Citron yellow flake-flowers mantle the silvery foliaged bushlets. Rock garden or edging. Pkt. 20c; 3 pkts. for 50c. Plants, each 50c; 3 for \$1.35. **CONDENSATUM**—(2)6. Distinctive little beauty with its several briefly rising stems, set with hard little silvered leaves, each one ending in a wide, tight cluster of pale lemon flowers. Plants only, each 55c; 3 for \$1.40. **MONTANUM**—(2)8. Tufted mounds of gray-green foliage carry many long, rising sprays of bright yellow flowers with notched petals. Rock garden or edging. Pkt. 20c; $\frac{1}{8}$ oz. 40c. **SAXATILE COMPACTUM**—(2)10. Basket of Gold. Multitudes of brilliantly golden flowers seem poured over the downy, silvery foliage. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c. **SAXATILE CITRINUM**—Here the blossoms come in delightful tone of pale lemon. Like last in all other ways. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **ALYSSUM SPINOSUM**—10 inches. Pretty, bluish-hinting white flowers over mounds of stiff, silvery foliage. Pkt. 35c. **OFFER 718C**—One pkt. each of above as offered in seeds, for \$1.10.

5 SWEET ALYSSUM

The Sweet Alyssums are easy, long-blooming Annuals, valued for edgings, bedding, rock garden, pots, window boxes.

ALYSSUM CARPET OF SNOW—ek(2-4)4. A veritable, fragrant, snowy carpet. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

ALYSSUM VIOLET QUEEN—ek(2-4)6. A row of it is a honey-scented ribbon of rich, deep violet. Practically ever-blooming. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

5 ANODA or AMAPOLITO

Quick, long-blooming Annual of easy growing and a high attractiveness. Sow early and you will have blossoms by first week of June, continuing then until late autumn freezes. *Anoda lavateroides*.

ANODA OPALCUP—ecbx(8)48. Crinkly lustrous chalice-flowers in that delightful opaline borderland that lies between blue and pink. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c.

ANODA SNOWCUP—ecbx(8)35. Blossoms of glinting new-snow whiteness. Plants grow in even, oval, formal effect, as though they had been trimmed into shape. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.



1 ANEMONE or WINDFLOWER

The Anemones will delight in rock garden or in border, in full sun or in light shade. "kt" culture.

ALPINA—(1-2)6. The flowers may be snowy white, creamy, or primrose to near lemon yellow, for we include seeds of *A. sulfurea*, now considered a color variety of *A. alpina*. Foliage fernlike. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. \$1.00.

BLANDA—(1)7. Grecian Windflower. It blooms at first breath of spring, tufted foliage mounds set profusely with wide-rayed starry flowers in the most brilliant and startling of blues. *Illustrated below*. Pkt. 25c.

CANADENSIS—(2)16. A handsome and adaptable, fully hardy Windflower, giving a long spring showing of its up-facing flowers in the purest of whites. Thrives in either full sun or open shade. Everyone likes this Anemone. Pkt. 20c. Plants, each 55c; 3 for \$1.35; 10 for \$3.85.

CAROLINIANA ROSEA—(3)12. Upfacing sheafs of pretty little rose-colored blossoms. Pkt. 25c.



CORONARIA—(1-2)12. There are few gayer flowers than this, blossoms of vivid scarlet, brilliant blue, heliotrope, rose, pink, salmon, crimson, white. Large single blooms. Needs protection in cold climates, or can be grown as a pot bulb. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c. Tubers, either spring or fall, 10 for 75c; 25 for \$1.60.

CORONARIA ST. BRIGID—Seedlings of this strain are likely to have large double flowers. Same fine color range, same habits as the last. Pkt. 20; 3 pkts. for 50c. Tubers, fall and spring, 10 for 85c; 25 for \$1.95.

MAGELLANICA—(3)15. Handsome summer-bloomer with up-facing flowers of creamy yellow. Long-lived; long blooming. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

LITHOPHILA—(2)8. Rare alpine with silky foliage and up-facing flowers, creamy with blue suffusions. Pkt. 25c.

NARCISSIFLORA—(2-3)18. Massed loveliness of clustered blossoms, usually of purest white, but again with faint color suffusions. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c.

POLYANTHES—(2)12. The pretty blossoms, usually of blush-suffused white, but sometimes deeper on petal reverse, are carried in many-flowered clusters. Pkt. 25c.

PULSATILLA—rbkt(1-2)15. A handsome species of fullest enduring hardness. Great purple cups, centered with golden tassels, set in green ruffs. Long-lived, getting better and showier year by year. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 55c; 3 for \$1.40.

RIVULARIS—Tallest of Windflowers, the diffusely branching plants rising to fifty inches or more. Big, starry flowers, white above and purple below, are carried in profusion through late summer and into early autumn. Of full winter hardness at our nursery. Pkt. 20c; 3 pkts. for 50c.

SYLVESTRIS—(2-3)15. The lovely Snowdrop Anemone. Perfumed, nodding flowers, long in bloom. Shade-tolerant, but with straw about the roots to keep the soil cool, it will thrive in sun, too. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

VITIFOLIA—(4)36. Himalayan Windflower. Large pink-suffused flowers, rosy in reverse. Related to *A. japonica*, but blooms much earlier, and has great hardness. Pkt. 20c.

OFFER 719A—One pkt. each of the 14 for \$2.55.

ANEMONE BLEND—Splendid mixture, most of those here, with others. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.65.

1 THE JAPANESE ANEMONES

A glorious "spring-in-autumn" flower. Great long-stemmed blossoms. Blooming starts in late summer, continuing well into autumn. *Illustrated below*. Height about 30 inches.

QUEEN CHARLOTTE—Big, semi-double flowers in clear La France pink. Plants, each 65c; 3 for \$1.60.

MARIE MANCHARD—A snowy beauty. Semi-double flowers of purest white. Plants, each 65c; 3 for \$1.60.

ALICE—A vigorous, showy sort with large, single flowers of rose pink. Plants, each 65c; 3 for \$1.60.

HUPEHENSIS—(3)15. A lower (to 15 inches) Chinese Anemone that is particularly early blooming. The compact plants are upright, becoming sheafs of flowers from late August into October. The blossoms are bright pink above, rich rose in reverse. Pkt. 20c. Plants, each 65c; 3 for \$1.60.



OFFER 719BN—One plant each of the 4 for \$2.45.

ANEMONE JAPONICA MIXED—yt. Saved from named sorts and varied colors. Sow seed in late autumn in outdoor beds or flats, or otherwise in earliest spring. Pkt. 20c; $\frac{1}{16}$ oz. 60c. Plants, mixed only, each 55c; 3 for \$1.40.

1 DAINTY RUE ANEMONE

It is *Anemonella thalictroides*, the airy Rue Anemone of woodland edges. Exquisite flowers, snowy white or with faint hint of blush, above Maidenhair Fern foliage. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

3 GAY ANOMATHECA

A pretty and easy bulb-flower that blooms within a few months from seed. The blossoms are soft rosy red with maroon markings at the petal bases. May be grown in the summer garden, blooming in summer, and on into early autumn. Also may be forced readily in pots for winter bloom, by giving Freesia treatment. Botanically it is now classified as *LAPEL-ROUSIA CRUENTA*. ew(7-1). Pkt. 25c. Bulbs, 3 for 50c; 7 for \$1.00.

2 THE ANGELON



A showy large pot plant particularly suited to sun porch or greenhouse, though it may be grown effectively in the window garden also, or in summer, plunged in the outdoor border. Great racemes of handsome, bright blue flowers, formed in face suggestion, are carried for months above the light green, apple-scented foliage. *Illustrated opposite*. It is *ANGELONIA SALICARIAEFOLIA*, but usually called the Angelon. Plants only, each 65c; 3 for \$1.75.

1 ROCK GARDEN TREASURE

A dainty beauty to fit rocks and ledges, or a wall cranny, is *ANDROSACE LANUGINOSA*, a lovely, fully winter hardy cousin of *Primula*. The plants are clusters of dense rosettes that seem to be of pure silver, with new rosettes adventuring here and there at the ends of long, slender runners. From the rosettes rise many *Verbena*-like clusters of pretty little rose-colored flowers, the whole not above 4 inches of height. It likes full sun. Plants only, each 55c; 3 for \$1.40.

1 ANTHEMIS

BEIBERSTEINIANA—(2-3) 12. Above low foliage that might be silver filigree sprinkled with diamond dust, rise blossoms of orange-gold, each on its own slender stem. Definitely one of the more desirable, as it is also one of the rarer, of rock garden plants. Pkt. 25c. Plants, each 60c; 3 for \$1.50; 10 for \$4.25.

MONTANA—erx(3)10. Rather good mounded white flowers above silky, silvery, fern-cut foliage. Pkt. 20c; 3 for pkts. for 50c.

SANCTA-JOHNANIS—cbx(8)30. St. John's Daisy. Showy border perennial that often blooms first year from seed. Many large daisy-flowers in rich, golden orange. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

KELWAYI—ecbx(2-3)25. The Hardy Golden Marguerite. The branching, aromatic, fine-leaved plants are loaded with big, golden daisies from July well into autumn. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; 1 oz. \$2.25.

1 AQUILEGIA or COLUMBINE

The gaily colored, airily graceful Columbines will thrive in either full sun or light shade. Cultures "x" and "kt."

AQUILEGIA LONG-SPURRED AVALON—(3)36. Selected for length of spur and extended range of hue and tone. Lemon, copper, orchid, buff, rose, lavender, blue, pink, cream, crimson, in contrasting placements and mellow blendings. *Illustrated opposite and on front cover.* Pkt. 20c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.40. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$8.80. Can also supply younger, one-season, bed-grown seedlings of which a few will flower this year and all strongly next year, at 3 for 50c; 7 for \$1.00; 25 for \$3.00.



LONG-SPURS BY COLOR—

Several color strains of Long-spurred Hybrid Aquilegias are available. **CRIMSON STAR**—Exceedingly showy. Flowers of velvety crimson, with contrasting white center cups. In greater demand than any other color variety. Pkt. 25c; $\frac{1}{32}$ oz. 45c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.35. **LONG-SPUR BLUE SELECTIONS**—Varied blues; light blue, midblue, indigo. Pkt. 20c; $\frac{1}{16}$ oz. 50c. **ROSE QUEEN**—Long-spur selections in the pink and rose range, centers of suffused white. Pkt. 20c; $\frac{1}{16}$ oz. 55c. **SNOW QUEEN**—Long-spur blossoms in purest white. Pkt. 20c; $\frac{1}{16}$ oz. 50c. **COPPER QUEEN**—Big flowers of red-copper, centers tawny yellow. Pkt. 20c; $\frac{1}{16}$ oz. 60c. **OFFER 720A**—One pkt. each of the 5 Long-spurs for 90c.

AQUILEGIA AKITENSIS—(1-2)12. Rare Japanese alpine for rock garden or other positioning. In early spring come big, uptilted blossoms of soft blue, with olive markings and creamy white tips. There is no more beautiful Aquilegia. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, each 60c; 3 for \$1.65; 10 for \$4.50.

AQUILEGIA FLABELLATA NANA ALBA—(1-2)10. Another dainty, early-blooming Japanese alpine, making compact clumps of blue-silvered foliage, with milk-white blossoms. Pkt. 20c; 3 pkts. for 50c. Plants, each 60c; 3 for \$1.65.

AQUILEGIA GLANDULOSA JUCUNDA—(2)12. Rich blue blossoms, white-centered, peer up with an air of wide-eyed surprise. A plant can become an even-stemmed bouquet. Worth all trying. From Mongolia. Pkt. 25c; 3 pkts. for 70c.

AQUILEGIA LONGISSIMA—(2-4)36. Here are airy flowers with the longest spurs to be found in Columbine, blossoms of canary yellow, sometimes with faint roseate suffusions. *Illustrated above.*

Pkt. 25c. Plants, each 60c.

OTHER DESIRABLE AQUILEGIAS—Here are good ones. **ALPINA**—(2)20. Sheafs of big, powder-blue flowers. Pkt. 20c. **BUERGERIANA**—(2-3)20. Pretty oddity from Japan. The buff-tawny blossoms are stained chocolate and cream. Pkt. 20c. **CANADENSIS**—(2)36. Pretty flowers from primrose to golden yellow, with quite long spurs in the rose to red range. Will thrive in considerable shade, or will grow in sun. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c. **CHRYSANTHA**—(3)36. The attractive flowers of pale gold have really long spurs. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c. Plants, each 50c. **COERULEA**—(3)36. Long-spurred beauty that ranges from pale lavender suffusions to brilliant blue, mostly white-centered. Pkt. 20c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. **HELENÆ**—(3)25. Blue-and-white. Showy and dependable. Pkt. 20c. **FORMOSA**—(3)36. Rich red, with yellow. Pkt. 25c. **NEVADIENSIS**—(2)28. Silvery, suffused blue. Pkt. 20c. **PYRENAICA**—(3)12. Low grower. Deep rich blue. Pkt. 25c. **SKINNERI**—(2-3)60. Bell-like blossoms of soft yellow with long, red spurs. All-summer bloomer. Pkt. 20c. **VULGARIS OLYMPICA**—(2)30. Makes big and showy long-lived clumps that carry masses of short-spurred flowers in varied shades. Pkt. 20c. **OFFER 720B**—One pkt. each of above for \$1.85.

AQUILEGIA FINE DOUBLE MIXED—(3)32. Blossoms are mostly fully double, almost rose-like. Varied tones of pink, red, blue, violet, with white. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c.

AQUILEGIA OLD ORCHARD BLEND—Good general mixture, a bit of each, more of some. Pkt. 15c; $\frac{1}{8}$ oz. 40c.

5 SNAPDRAGON or ANTIRRHINUM

Snapdragon is a flower for everyman's garden. There could be no finer Annual for cutting. The kinds here, all rust-resistant, grow to 30 inches of height, at least the last foot of it set with immense, exquisitely formed blossoms in many rich, varied colorings. **ARTISTIC**—Rose pink and white. **COPPER SHADES**—Copper and bronze in blend. **LOVELINESS**—Pure deep pink. **RED CROSS**—Contrasting crimson and pure white. **YELLOW GIANT**—Exquisite canary. **SNOW GIANT**—Yes, it's white. **CAMPFIRE**—Bronze, with touches of carmine and yellow. **UNIFORM PRICE** of these named sorts is 20c the pkt. or $\frac{1}{16}$ oz. for 50c. **OFFER 720C**—One pkt. each of the 7 for \$1.00.



ANTIRRHINUM PEERLESS BLEND—32 inches. A gorgeous blend, the above, with many more. Highly rust-resistant. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

ANTIRRHINUM TETRA SUPERFINE—The giant, ruffled, tetraploid Snapdragon. Immense flowers of heavy texture are carried in base-branching spikes to about 25 inches. Wide color range that includes, along with selfs in many shades and tones, a pleasing assortment of suffusions, bicolors and variegations. Pkt. 25c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 75c.

ANTIRRHINUM MAGIC CARPET—erk(2-4)5. It will be the brightest thing in your garden, this brilliantly colored semi-creeper with its all-summer load of varied flowers. A wonderful edger; gay, too, in beds. And, of course, it will fit the rock garden. You will like it in porch or window box, or it will make a long-blooming pot plant. Pkt. 20c; 3 pkts. for 50c.

5 THE LAZY DAISY

Glistening white flowers, pink tinted in reverse, and pure pink in the bud. Tiny yellow centers from which over-lapping petals radiate in horizontal plane. In bloom from June into October. It cuts. Desirable. **APHANOSTEPHUS SKIRRO-BASIS**. 20 inches. "k". Pkt. 20c; $\frac{1}{16}$ oz. 40c.

1 ARABIS AND SPRING

Almost they come together, for it is in April, and on into May, that Arabis spreads its flower show.

ALPINA—erx(1)6. In early spring come great masses of flowers snowily white, new snow in sunlight. A first requisite of every rock garden, but it will delight in many another position, too. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 50c.

ALPINA ROSEA—For all practical purposes it is the last with blossoms of exquisite soft pink. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

FERDINANDI-COBURGI—erx(2)10. Fine long-lived Arabis making compact rug-mounds of foliage, misty multitudes of white flowers above. A delight of June. Plants, each 55c; 3 for \$1.40; 10 for \$3.90.

BLEPHAROPHYLLA—erx(1-2)12. Fine rock garden species. From flat rosettes rise spike-like racemes of little flowers in a rose so deep it nears purple. Pkt. 25c; $\frac{1}{16}$ oz. 40c.

OFFER 720D—One pkt. each of the 3 so offered, for 50c.

1 LILY OF ST. BERNARD



ANTHERICUM LILIAGO, but the old folk-name for it is Lily of St. Bernard. Starry flowers of purest whiteness are carried in airy racemes. A long-lived perennial of much beauty, finer year by year. *Illustrated opposite.* ekt(2-3)34. Pkt. 20c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. Plants, each 75c.

ANTHERICUM RAMOSUM—erbkt(3)20. Multitudes of rather airy white stars in gracefully diffuse branchings. Will fit the larger rock garden or the front of the hardy border. Pkt. 25c; 3 for 70c.

2 HOUSE PLANT SURPRISE

Delightful amazement here. Seeds of perhaps a hundred different ornamentals suitable for pot culture in sunny window or greenhouse, have gone into this blend. Many are rare, unusual. Sift fine seeds from the coarse before sowing, since latter will need deeper covering. Allow for varying germination times. Pkt. 30c; 3 pkts. for 80c.

1 LAWN CHAMOMILE

It will yield aromatic fern-foliage in low, ground-covering mats, and it has been used effectively as a grass substitute in odd corners, small lawns and difficult spaces. In late spring there are little white daisies on thin, 6-inch stems. If the flowers are not wanted, they are readily removed by clipping, and only this one clipping is needed through the entire season. The seeds should be sown outside in late fall or in early spring, for they germinate most readily while the soil is cool. The plants increase rapidly, new crowns spreading from old, and stems rooting in so that small plants placed a foot apart will soon fill the intervening space to form a rather close, low, green turf. The seeds are fine. Do not broadcast. Sow in beds or flats, and later transplant plants to stand a foot apart each way. "kt" culture. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

5 ARCTOTIS (African Daisy)

Delightful, large-flowered daisies for garden decoration or for cutting. *Illustrated below.*



ACAULIS—The big and showy yellow flowers are rosy violet in reverse. Blooms quite quickly from seed, and may be grown as an outdoor, garden annual. Also makes an effective, all-year pot plant under Geranium treatment, being actually a tender perennial. Pkt. 20c; 3 for 50c.

BREVISCAPA—erbx(2-3)9. Blossoms of richest golden orange, disk violet-toned. Purely an Annual; quick, easy, long in bloom. Pkt. 20c; 3 for 50c.

STOECHADIFOLIA TYPICA—erx(3)10. Semi-trailer with claret-colored flowers over silvery foliage. Pkt. 20c.

GRANDIS—ecx(3-4)28. Blue-eye Daisy. Big, pearly white flowers with blue centers. Profuse, showy, long in bloom. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

ARCTOTIS HYBRIDS—k(3-5)18. Big flowers in tones of apricot, lemon, russet, bronze, coppery rose, autumn-leaf reds. Handsome foliage. Sow early. Pkt. 20c; $\frac{1}{16}$ oz. 60c.

OFFER 721A—One pkt. each of the 5 for 80c.

2 ARDISIA CRISPA

There is no better pot plant than this for brilliant and long-lasting berry effects. Clusters of vivid red berries remain on the plants in full color and brilliant showiness for several months. Thick and shining evergreen leaves with wavy edges. Seeds, pkt. 20c; $\frac{1}{4}$ oz. 55c. Plants, each 65c; 3 for \$1.80.

3 ROSA DE MONTANA

Rose of the Mountain, that is the Mexican name of AN-TIGONON LEPTOPUS, a quick and handsome summer-flowering vine, showy under glass in the North, and often used as a porch vine South. Masses of heart shaped foliage. The plants are garlanded for months with blossoms of bright rose. It makes tubers, and when grown out of doors in the colder areas, the tubers may be dug in autumn and stored over winter in sand in cellar. Seeds, pkt. 20c. Plants, pot grown, each 70c; 3 for \$1.90.

ABOUT POSTAGE—Prices for plants and bulbs do not include postage or express charges unless the items are marked with a star (*). Please add to your remittance an allowance for postage etc., at rates shown in terms on page one. Any excess will be refunded or credited to you. When no such allowance is included, it is understood that you wish shipment by railway express, collect for shipping charges. All seeds and books are postpaid.

3 APIOS TUBEROSA—A pretty, fully winter-hardy, herbaceous vine that grows quickly from an (edible) tuberous root. Clustered flowers formed in Wisteria suggestion, but in coloring an odd purple-toned chocolate. Tubers, each 35c; 3 for \$1.00.

1 ARCTOSTAPHYLOS UVA-URSI—styt(1)6. Bear-berry. Hardy evergreen trailer for dry places. Tolerates shade. Little cherry-scented pink blossoms, followed by ruby-red berries. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c.

ASCLEPIAS or BUTTERFLY FLOWER

1 TUBEROSA—erbd(2-3)25. An exceedingly showy, long-lived perennial, so quick from seed that it will give a few blossoms the year of sowing. The flowers are usually a brilliant orange, but will vary from soft sulphur yellow to rich near-scarlet. A fine cut flower. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. Plants, each 45c; 3 for \$1.15; 10 for \$3.00; 25 for \$6.90.

1 MEXICANA—60 inches. A rather decorative tall perennial that will add variety to the hardy border. Whorls of narrow, linear leaves. Purple-tinged white flowers. Pkt. 20c.

CURASSAVICA—The gay Brazilian Butterfly Flower, with clusters of blossoms that range from buff, through gold, to orange scarlet. Even the buds are bright. Usually grown as a quick annual; glorious bloom from June until November. 32 inches. Splendid cut flower. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

1 SPECIOSA—20 inches. Rather showy species with silver-frosted foliage and flowers that are near maroon. Pkt. 20c.



1 FOR SUNNY PLACES

For that dry, sunny place in the rock garden, the wall, paved terrace or walk or other bright corner, we suggest attractive ARENARIA.

ARENARIA LARICIFOLIA—erk(2)5. The Larch-leaf Arenaria makes dense mats of fine, green, needle-like foliage that are just right for rock gardens, pavements, dry walls or sunny ground cover. In spring there are pretty white flowers beyond numbering. Pkt. 20c; 3 for 50c.

ARENARIA MONTANA—Dense flower-pavements; large, overlapping snowy blossoms close above foliage mats. It is truly like a patch of snow when in the full spread of its flowering. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

ARENARIA GRAMINIFOLIA—erbdk(2)12. In any dry, sunny place it will make tight, wide turfs of low, shining, grassy foliage. In late May and June there are slender-stemmed clusters of little white flowers. Plants, small but will quickly spread to turfs, each 45c; 3 for \$1.20; 10 for \$3.75.

ARENARIA VERNA CAESPITOSA—Low, mossy, fine-leaved mats in soft green. Little white flowers in early June. Excellent cover plant for dry, sunny position. Good, too, in pavements, dry walls, rock gardens. Plants spaced at 15 inches will soon spread to meet. Plants, each 45c; 3 for \$1.20; 10 for \$3.75; 25 for \$8.25.

2 THE STRANGE KANGAROO PAW

Here is an oddly decorative plant for pot culture, ANIGO-ZANTHOS MANGLESI. The blossoms are clusters of downy tubes that expand to starry form; the lower part rich crimson, but becoming green toward the tip. The stems also are crimson, covered with a dense downiness that is almost like fur. A long, summer bloomer. Pkt. 25c.

2 ANTHURIUM HYBRIDS*

Spectacular and rather rare plant for growing under glass. The flower-spathes are brilliantly colored and exceedingly showy, typically orange red, but varying from near white, through salmon, pink and rose, to crimson. We offer full blooming size plants, but without color choice, colors just as they happen to come. All will be desirable ornamental forms. Prices include prepaid transportation to your door. Plants, each \$6.25; 3 for \$17.75.

5 THE SILK-VINE

The Silk Vine is a quick climber to be handled as one would Sweet Peas. For months it is filled with sprays of starred salvers, inch-high, inch-wide, petals of a thick, crispy waxiness, creamy white, or at times with faintest of pink suffusions. Flowers have a sweet, light perfume, and they hold well when cut. ARAUJIA SERICOFERA. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

5 THE LONG-BRIGHT ARGEMONES

The Argemones are easy Annuals, attractive in flower and foliage. The big poppy-blossoms may be of purest whiteness, or of creamy primrose, lemon or golden yellow. Others will be pink, rose, even crimson. Sometimes double. Leaves often show white marblings. 25 inches. "x" culture. Splendid mixture. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

4 ASIMINA TRILOBA—yt. Hardy Pawpaw. Small tree with ornamental foliage and dark red flowers, centered yellow. Fruits like short, thick bananas are filled with a sweet custard pulp, rich and aromatic. Most folks like it. Winter-safe to about Boston. Quite large seeds. $\frac{1}{4}$ oz. 20c; 1 oz. 60c.

2 THE ASPARAGUS FERNS

Decorative and easy pot plants are the Asparagus Ferns, though not, of course, truly of the fern family. Culture, "w."

ASPARAGUS SPRENGERI—Many spreading sprays of fern-like foliage. Bright red berries, usually about Christmas time. Does well as a window plant. Pkt. 20c.

ASPARAGUS PLUMOSUS NANUS—Foliage finer than that of the last; bright green, dense, almost lacelike in effect. Plant upright, fronds almost horizontal. Pkt. 20c; 3 pkts. for 50c.

1 ASPERULA or WOODRUFF

ODORATA—Sweet Woodruff. A lovable little rock garden or cover plant, a mat-former, with clustered, dainty white flowers. 6 inches. The dried foliage is long-fragrant. Prefers shade. Pkt. 20c; 3 for 50c. Plants, each 55c; 3 for \$1.45.

TINCTORIA—cx(3)25. Long sprays of little white flowers over fine foliage. Likes some shade. Often cut in manner of Gypsophila. Pkt. 20c.

HEXAPHYLLA—ecx(3)25. Loose panicles of little white flowers. Useful for cutting, to be mixed with Sweet Peas or other larger blooms. Long-lived. Pkt. 20c; 3 for 50c.

CYNANCHICA—(3-4)5. Airy, fine-leaved, rock garden perennial. Slender, spraying stems carry clusters of tiny, pink-wax blossoms. Full sun. Pretty. Plants, each 55c.



1 ASTILBE

Feathery flower-plumes, exquisitely fashioned, in white, cream, many a delightful pink, rose or carmine. Handsome winter-hardy perennial for either garden planting or forcing in pots. *Illustrated above.* A mixture of seeds from fine named hybrids and botanic species. kt Pkt. 25c; 3 for 70c.

ASTILBE PLANTS are available for both spring and fall forwarding of several desirable kinds. **AMERICA**—Airy plumes of soft lilac pink, near to lavender. Long bloomer. Plants, each 65c. **GRANAT**—Pomegranate crimson with salmon reflections. Each 70c. **PINK PEARL**—Spreading plume-panicles of softest pink. Each 65c. **FANAL**—Brilliant garnet plumes over bronzed foliage. Each 70c. **PEACH BLOSSOM**—Plumes of vivid pink, dense and feathery. Each 70c. **AVALLANCHE**—Big, airy. Tall, fluffy spikes of snowy white, the variety illustrated. Each 75c. **OFFER 722AN**—One plant each of the six for \$3.80.

1 GOLDEN ASPHODEL

The true Golden Asphodel of the ancients, **ASPHODELINE LUTEUM**, is one of the more beautiful and distinctive of the taller hardy perennials. It grows to some 50 inches, spires of golden stars rising from rosette tuft of silver-swished foliage. Blooms long in early summer. Likes full sun and good drainage. *Illustrated opposite.* "kt" culture. Pkt. 20c; $\frac{1}{4}$ oz. 40c. Plants, each 55c; 3 for \$1.45; 10 for \$4.00.

3 FANTASTIC ARISAEMA

There is a weird attractiveness about the Serpent Lilies, called so from bizarre grotesqueries of form and coloring (and not because of any friendliness on their part toward snakes). The bloom is a Calla-like spathe that may be twisted, drawn out, or compressed. In coloring, blendings and streakings in purple, violet-shaded green, chocolate, red or cream may appear. Give ample moisture and some shade, with winter protection in cold areas. Can also be grown as pot plants. Orders as **ARISAEMA HIMALAYAN BLEND**—kt(w) (3)24. Pkt. 25c; 3 pkts. for 70c. See **TREASURE CHEST LIST**, sent upon request, for seeds of the species separately.



3 JACK-IN-THE-PULPIT—It is *Arisaema triphyllum*, a hardy perennial for dampish, shady places. Purple-green flower spathe, chocolate-streaked, followed by glowing clusters of red berries. Pkt. 15c; $\frac{1}{8}$ oz. 30c. Tubers, each 35c; 3 for \$1.00.

2 ARISTOLOCHIA ELEGANS—w. The Calico Flower. A graceful vine for pot culture in window or greenhouse. Attractive, oddly shaped flowers in grotesque color applications of purple, white and yellow. Pkt. 25c.

2 ARISTEA or BLUE-BRILLIANT

More than a hundred years ago it was written of it, "Its profuse sky-blue flowers, the purest that ever fed upon dew, open early in the morning and are gone before night; the next morning bringing a new offering of beauty." The *Aristeas* bloom freely when grown as pot plants in window or greenhouse and are best so handled in cold climates, though like *Geraniums*, they may also be plunged in the outdoor border in summer. In the South they may be grown in the open ground year around. Easy from seed. We offer a mixture of desirable, blue-flowered species. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

1 THE COLORFUL ARMERIAS

Bright-flowered, long-blooming perennials these, of quite undifficult requirements, desirable for rock garden, border, or the taller for cutting. Nomenclature horticultural, "kt" culture. **CAESPITOSA**—4 inches. Green cushions, set over closely with a loveliness of formal pink blossoming. An exquisite for the rock garden. Pkt. 20c. **FORMOSA CARNEA**—18 inches. Flowers of a soft flesh pink. Long stems. Pkt. 15c; $\frac{1}{8}$ oz. 35c. Plants, each 45c; 3 for \$1.10; 10 for \$3.00. **ALPINA**—8 inches. Desirable rock garden or edging species. Flowers of bright rose. Pkt. 20c; $\frac{1}{8}$ oz. 35c. **GIANT HYBRIDS**—25 inches. Particularly large flowers in deep pink, rose, violet, near-red. One of the more showy of hardy perennials. Long-lived. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c. Plants, each 50c; 3 for \$1.25; 10 for \$3.50. **GLORY OF HOLLAND**—24 inches. Splendid newer sort with large flowers in pure, glistening pink. Pkt. 20c; $\frac{1}{4}$ oz. 40c. Plants, each 50c; 3 for \$1.25; 10 for \$3.50. **OFFER 722B**—One pkt. each of above for 70c.

1 AUBRIETA or ROCK-PURPLE

AUBRIETA PEERLESS HYBRIDS—erx(2)8. Splendid low perennials for the rock garden, front of border, or massing. Easy to grow and to delight in. Rose, lilac, mauve, purple, violet, crimson in vivid, rich blendings. *Illustrated opposite.* Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c.

AUBRIETA LEICHLINI—Rosy violet, near to crimson. Pkt. 20c; $\frac{1}{6}$ oz. 40c.



1 ARTEMISIA or SILVERPLUME

Fully hardy perennials of considerable decorative value.

ANGEL-HAIR—6 inches. It is the rare and lovely hardy Japanese alpine, *ARTEMISIA SCHMIDTIANA NANA*, called Angel-hair from the soft silkiness of its finely shredded foliage. The plants become low mounds of dense moss-feriness, silvery, sun-glinting. A delightful plant for the rock garden, the wall, the front of the mixed hardy border. Plants, each 65c; 3 for \$1.50.

OTHER DESIRABLE HARDY ARTEMISIAS—all are soundly perennial. **FRIGIDA**—(3)30. Exquisite, finely cut foliage, silver shimmering and silk-soft. Plants, each 55c. **SILVER KING** (*Albula*)—30 inches. Decorative foliage of frosty silver. Sprays may be dried for winter bouquets. Plants, each 55c; 3 for \$1.35; 10 for \$3.90. **LACTIFLORA**—(4-5)72. Handsome panicles of creamy bloom, richly honey-scented. Valued for cutting, or as a foil in the mixed hardy border. Pkt. 20c; $\frac{1}{4}$ oz. 35c. Plants, each 55c; 3 for \$1.35. **STELLARIANA**—15 inches. Dune-silver. Low, undulate spreads of silvery, feathery foliage. Thrives in hot, dry positions. Supplied as divisions. Each 45c; 3 for \$1.20. **OFFER 722CN**—One plant each of the five (Angel-hair included) for \$2.50.

2 ARTHROPODIUM CIRCATUM—The pretty Rock Lily of New Zealand, with many graceful panicles of white blossoms that show bluish suffusions. A pleasing pot plant for window or greenhouse. Hardy outside below Washington. It cuts. Shade-tolerant. "w" culture. Pkt. 20c. Plants, each 60c.

5 ATRIPLEX HORTENSIS CUPREATA—e. 40 inches. Quick Annual, grown for rich, coppery crimson foliage effects in the mixed border. Pkt. 15c; 3 pkts. for 40c.

2 AUCUBA JAPONICA MACULATA—w. An ornamental shrub often grown as a pot plant under glass, but winter-hardy outside to about Washington. Lustrous evergreen leaves often patched and dotted with golden yellow. Called Gold Dust Plant. Little purple flowers, followed by brilliant scarlet berries. Large seeds. 4 for 25c; 18 for \$1.00.

5 ASTERS ANNUAL

The oldtime name for them was China Aster, but botanically they are Callistephus. Desirable annuals of easy culture.

ASTERS BY COLOR—Four good ones. **LOS ANGELES**—Immense flowers of clear pink, petals curled and interlaced. The largest Aster. Pkt. 15c; 1/8 oz. 45c. **SENSATION**—Big, double flowers in intense scarlet. Pkt. 15c; 1/8 oz. 45c. **GIANT BRANCHING AZURE**—Full, double flowers in clear blue-lavender. Pkt. 15c; 1/8 oz. 45c. **PEERLESS YELLOW**. Best of the yellows. Soft, creamy primrose. Pkt. 15c; 1/8 oz. 35c. **OFFER 723A**—One pkt. each of the 4 for 50c.



ASTER PRINCESS MIXED—They excel in having big blossoms, so packed with petals that no center eye shows. Wide color range. Wilt-resistant. Pkt. 20c; 3 pkts. for 50c.

ASTER CALIFORNIA GIANTS—36 inches. Truly enormous flowers of feathery fullness, petals intercurled in manner of the great show Chrysanthemums. Long stems. *Illustrated above*. Pkt. 15c; 1/8 oz. 30c; 1/4 oz. 50.

ASTER RAINBOW SINGLES—30 inches. Effect is of big daisies in unusual hues. Pkt. 15c; 1/8 oz. 35c; 1/4 oz. 65c.

ASTER AVALON BLEND—All the better double-flowered Annual Asters in an unsurpassed mixture, full color and form range. Particularly desirable for cutting. Pkt. 15c; 1/8 oz. 40c.

1 THE HARDY ASTERS

The true Asters, offered here, are really glorified, perennial daisies, magnificent in their massed coloring. Mostly they are autumn bloomers, but not altogether so. Full winter hardiness. **kt. ALPINUS**—(2)10. Showy, spring-blooming dwarf with multitudes of large, blue-purple flowers. Pkt. 20c; 1/2 oz. 35c. **AMELIUS HYBRIDS**—(3)24. Summer-blooming strain, greatly free-blooming, showing rose and white, along with many rich tones of blue. Pkt. 20c; 3 for 50c. **FARRERI**—(2-3)20. Flowers that near 3-inch diameters, are carried, each on its own stem, high over foliage mats. Blue-lavender blossoms with deep yellow centers. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **NOVIAE-ANGLIAE**—(5)50. New England Aster. Big, many-rayed flowers in blue-violet to deep purple, or sometimes pink or rosy red. Pkt. 15c; 1/8 oz. 40c. **NOVIBELGI HYBRIDS**—(3)30. This exceedingly bright and showy Aster gives long bloom through late summer. Flowers may be single or semi-double, in lavender, lilac, white, pink, or rose. Pkt. 20c; 1/8 oz. 50c. **HIMALAICUS**—(3)16. Desirable, dwarf mountain species with rather large, narrow-petaled flowers of lilac blue. Pkt. 20c. **PTARMICOIDES**—(3)15. Pure white flowers in wide, flat corymbose sprays. Desirable for dry, sunny positions. Pkt. 20c. **PURDOMI**—(2)10. A dainty beauty from China with gracefully carried flowers of blue-lilac. A distinct, and valued, species for the rock garden. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **SPECTABILIS**—(3-4)24. The name translates as Showy Aster, and it really can be showy, whether in shade or in full sun. Lovely, informal, rich blue flowers of surprising size. Pkt. 25c. Plants, each 50c; 3 for \$1.25. **TATARICUS**—(6)72. Latest and tallest of the Hardy Asters. Many high clusters of soft blue flowers in late September and through October. Pkt. 20c. Plants, each 50c. **MAUVE CUSHION**—Delightful late bloomer for rock garden or bedding. Cushion-plants, 8 inches high, are filled in October with blossoms of a silvery mauve. Plants, each 50c.

OFFER 723B—One pkt. each of above for \$1.80.

ASTER HARDY PERENNIAL BLEND—The above, with others. An excellent mixture. Pkt. 15c; 3 pkts. for 40c.

1 CERTAIN ASTER BEAUTIES

Named sorts of fullest, long-lived winter hardiness.

SUBCOERULEUS STAR OF WARTBURG—9 inches. Splendid dwarf, spring-blooming Aster with multitudes of large, upfacing flowers in orange-centered dark blue. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

ALPINUS GOLIATH—10 inches. Another fine, early dwarf in rich blue-violet. Rock gardens or edgings. Plants, each 55c; 3 for \$1.40.

PACIFIC AMARANTH—12 inches. Wide dense plants, filled August into October with beauty in rich amaranth. Plants, each 75c; 3 for \$2.00.

COUNTESS OF DUDLEY—10 inches. Low, bushy plants are loaded with clear pink flowers through all late summer. Plants, each 55c; 3 for \$1.40.

VICTOR—10 inches. Consider it the last with massed flowers in pale blue. Plants, each 50c; 3 for \$1.35; 10 for \$3.75.

VIOLETTA—40 inches. Autumn. Semi-double blossoms of deepest blue-purple. We have seen no better Aster in this rich coloring. Plants, each 55c; 3 for \$1.50; 10 for \$4.50.

CLIMAX—50 inches. Big, pyramidal panicles of sky blue. Autumn. Plants, each 55c; 3 for \$1.50.

HARRINGTON PINK—35 inches. Pure, true pink are the massed, double blossoms. Called the most handsome Aster. Early autumn. Plants, each 60c; 3 for \$1.65.

MOUNT EVEREST—50 inches. The plants are truly like piled, snowy mountains, massed white from bottom to top. Plants, each 55c; 3 for \$1.45.

BEECHWOOD CHALLENGER—45 inches. Rich, red-toned crimson. Floriferous. Plants, each 55c; 3 for \$1.50.

PALMYRA—30 inches. Autumn. Pyramids of semi-double flowers in a fine, bright pink. Plants, each 55c; 3 for \$1.40.

PLENTY—40 inches. Flowers of great size for an Aster, full 2-inch diameters, the early blossoms almost double, the later semi-double, and all in lovely soft blue that is close to sky blue. Blooms September-October. No better hardy Aster. Plants, each 65c; 3 for \$1.75.

OFFER 723CN—One plant each of above for \$6.25.



3 DAINY BABIANA

Bright-hued South African bulb-flowers that usually bloom within a year from seed-sowing. Desirable for winter-flowering in pots. If grown in garden must be well-protected in autumn. *Illustrated opposite*. Mixed colors, indigo, violet, mauve, cream, pink, intense blue with other varied tones and shadings. Pkt. 20c; 1/16 oz. 40c.

3 ORNAMENTAL BANANA 2

The true Banana (*Musa*) may be used effectively for exotic, decorative foliage displays out of doors in the North. At Old Orchard we have had them reach full ten feet of height in a summer, great sweeps of arching, swaying leaf-fans. In late autumn the plant may be dug, cut off a few inches above the ground, and the enlarged root or "bulb" packed upright in sand and kept in a frost-proof, dry place until spring. Easy from seeds, "w" culture. Botanically Bananas are *Musa* species. We expect to have seeds of several kinds, offered subject to arrival. **MUSA ENSETE**—Abyssinian Banana. Tallest and most rapid growing. Spectacular for outdoor summer effects. Seeds, 4 for 25c; 18 for \$1.00. **MUSA NANA**—Chinese Dwarf Banana. Best for pot culture. Wide green leaves, red-spotted when young. Odd flowers. 4 seeds for 25c. **MUSA GIGANTEA**—Spectacular, large-leaved variety grown in gardens of India for decorative purposes. 4 seeds for 25c. **MUSA RELIGIOSA**—Effective ornamental with leaves not easily broken by winds. Makes a true bulb. 3 seeds for 25c. **MUSA SUPERBA**—Handsome plants with big leaves and dense row-clusters of claret-shaded brown flowers. 3 seeds for 25c. **MUSA PARADISIACA SEMINIFERA**—Wild Plantain. Big leaves. Creamy flowers with violet bracts. 4 seeds for 25c. **MUSA NEPALENSIS**—Our collector simply states that this one "makes a good ornamental." 4 seeds for 25c. **MUSA ROSACEA**—Decorative dwarf species that may be grown as a large pot plant under glass, or, alternatively, given outdoor handling. The big leaves are red-purple below. Nodding inflorescence, yellow flowers from pale blue bracts. 3 seeds for 25c. **OFFER 723D**—One pkt. each of six kinds of *Musa*, our choice, names given, for \$1.25.

2 BEGONIA—Many fine kinds on pages 4 and 5.

5 BELLIS GIANT-FLOWERED MIXED—erkt(1-2)6. A large-flowered strain of the double English Daisy in mixture of rose, red, and white. Desirable for spring bedding, porch boxes, edgings. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

5 BELLIS CRIMSON GIANT—New variety with enormous, double flowers of rich crimson. Pkt. 25c; 3 pkts. for 70c.

2 BELOPERONE GUTTATA—ex(8)15. Shrimp Plant or Dwarf Chuperosa. Little lilac-tinted white flowers peer from showy red-brown bracts, these closely imbricated in gracefully drooping form. Makes an interesting pot plant for window or greenhouse. Plants each 50c; 3 for \$1.35.



5 BELLS OF IRELAND—edx(3-4)30. It is that odd Syrian beauty, *Molucella laevis*, called so because that name so descriptively suggests itself to those who see it. The several branching stems are closely set with big bell-calices of pale, translucent green. Within each calyx lies a curiously formed little white flower. *Illustrated opposite*. *Molucella* cuts well as a fresh flower, also the spikes may be dried for winter decoration as a straw flower. Pkt. 25c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 85c.

5 BALSAM APPLE AND PEAR—ek(9)100. *Momordica*, a decorative annual vine with yellow flowers and odd pear or apple-shaped fruits that split to show interesting red seeds. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

5 BALSAM (Annual Impatiens)

Our **BALSAM AVALON BLEND** will give oriental effects in color massing, a glory of double blossoming in pure pink, rose, salmon, vivid red, lilac, lavender, with white, pure or suffused. An easy, showy, long-bright Annual for any sunny place. 30 inches. Ever-blooming. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

BALSAM DWARF DOUBLE—15 inches. Dense, rounded plants with blossoms carried well out, so not hidden by foliage. Fine for edgings, porch boxes, pots. Full color range. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

5 SUNLIGHT FLOWER

BAILEYA MULTIRADIATA, a free-blooming Annual with blossoms that are embodiment of sunshine gold. The long-stemmed flowers, carried over silvery foliage, have double ruffles of glossy yellow petalage around golden center cushions. It cuts. Culture "k" 18 inches. Pkt. 20c; 3 for 50c.

1 BEAUTIFUL BAPTISIA

Few perennials are as rich in flower color; none is more enduringly hardy. Sun or open shade. Culture "k".

BAPTISIA AUSTRALIS—40 inches. Showy flower sprays in deep blue on leafy, branching plants. Desirable in mixed perennial border, or as a hardy, herbaceous hedge. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c. Plants each 55c; 3 for \$1.40; 10 for \$3.80; 25 for \$8.50.

BAPTISIA BRACTEATA—14 inches. This handsome dwarf species carries the largest flower sprays; enormous, widely tapered, Wisteria-like clusters in a lovely cream yellow. A beauty for rock garden or border. Blooms May and early June. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants 55c; 3 for \$1.40; 10 for \$4.00.

BAPTISIA OLD ORCHARD HYBRIDS—36 inches. Hybrid strain with long racemes of flowers in unusual color tones, from creamy white, through primrose and yellow, to indigo, with others in odd combinations of bronze, chocolate and tawny violet. Plants are compact, foliage good. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c. Plants, each 60c; 3 for \$1.50; 10 for \$4.25.

BAPTISIA TINCTORIA—(3)40. A profusion of airy yellow blossoms in branching tangles. Prefers open shade and dry locations. Pkt. 20c.

OFFER 724A—One pkt. each of the four Baptisias for 65c.

ANOTHER BAPTISIA USE—The foliage and opened seed pods of Baptisia remain attached when dried, and cut sprays of it have considerable ornamental value for winter bouquets and Makart effects. The foliage takes "silver" (aluminum) and "gold" (bronze) sprays well; may also be sprayed with thinned enamels for other color effects.

BAMBOO—The Bamboos are really giant grasses with woody stems, but they may be considered rather as decorative shrubs of a particular grace and airiness. Some few of the true Bamboos possess a considerable degree of winter hardiness, and the one offered here has thrived for years without any winter protection at all, on our Old Orchard Nursery near Philadelphia. We obtained it many years ago as a test lot from the federal plant introduction service, along with several others that finally flunked the hardness tests. We list it simply as **DWARF BAMBOO**, for somewhere along the line the record of its botanical name was lost. This Hardy Dwarf Bamboo grows to three feet, many slender, almost whip-like stems, unbranched, that end each in a fan of slender leaves. A good, and quite distinctive, plant for the mixed border or the foundation planting. Divisions, each \$1.00; 3 for \$2.85; 10 for \$8.50.

2 BARLERIA HYBRIDS

The Barlerias give a rich showing of 4-petal flowers in varied blues, mauves, and violets, with lilac, white, cream and lemon yellow. Long in bloom. Good decorative foliage. Makes a handsome large pot plant. Can, of course, also be grown in the open ground far south. Easy from seed, "w" culture. Pkt. 25c. Plants, each 60c; 3 for \$1.55.

2 BILLBERGIA

These easily grown Bromeliads make distinctive, and beautiful house plants. They like plenty of moisture while they are in active growth, and will thrive in an east or north window, but, at least in the winter, full sun will not harm them.

2 BILLBERGIA NUTANS—Delightful pot plant, *illustrated opposite*. Pretty, pendant blossoms in tricolor effect, the bracts bright red, the petals green, edged with vivid blue. Plants, each 60c; 3 for \$1.40.

BILLBERGIA SAUNDERSII HYBRID—Unusual hybrid with colorful foliage, marbled bronzy red and cream over green. Flowers of deep blue, petals narrowly green-edged, the bracts a rich crimson. Plants, each \$1.50.



NAMES OF FRIENDS—We shall be grateful to those who will send names and full addresses of two or three garden-interested friends. As we grow, so does the list of rare species that we can offer.

1 BETONICA OFFICINALIS—ebx(3)28. Dense spikes of rich purple or soft, rosy pink top the many tall stems. A showy, fully hardy perennial. Seeds, mixed, pkt. 20c. Plants, no color choice, each 55c; 3 for \$1.40.

4 BIXA ORELLANA—w. Annatto. The attractive, bluish pink flowers remind of wild roses. The odd seed capsules are quite decorative also. Makes a handsome, large pot plant. Pkt. 25c.

1 THE BLACKBERRY LILY



It is **BELAMCANDA CHINENSIS**, a desirable, enduring perennial for sun or shade. From "iris" foliage, slender stems rise to four feet, carrying pretty orange-and-crimson blossoms, see *illustration opposite*. Then come glossy "blackberry" seed clusters. Pkt. 20c; $\frac{1}{8}$ oz. 40c.

BELAMCANDA AVALON HYBRIDS—It is *Belamcanda flabellata* crossed on *B. chinensis*. Colorings range from softest yellow, through golden (often without perceptible dotting), to clear orange with crimson spots and to roseate orange with red dottings. Some of the seedlings will be low, dwarf, compact, under a foot, while others may reach 4 feet. Pkt. 25c; 3 for 70c. Plants, small blooming size, each 55c; 3 for \$1.40.

1 PEERLESS HARDY BORDER BLEND

Seeds of unusual and showy flowers, a blend of more than 100 perennials that are tall, vigorous, and handsome enough to grace the most particular of permanent plantings. Includes many rare kinds. Winter-hardy. $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c; 1 oz. \$2.70.

3 AN EASIER ORCHID

It is **BLETILLA HYACINTHINA**, easiest of Orchids, and one of the lovelier of them, with fairly large flowers of amethystine purple, or again of pure or blue-marked white. Fully winter-hardy in the garden at Philadelphia, or it will bloom well when grown in pots in window or greenhouse. For spring delivery we offer started "bulbs", Purple Variety, at each 90c; 3 for \$2.60, or of the White Variety at each 95c; 3 for \$2.75. Dormant tubers are also available for autumn delivery at 5c less in each sort.

2 PERFUMED BORONIA

Australian plants, desirable for pot culture, both for beauty and for fragrance. A slow, but rather sure germinator if given sufficient heat. Needs higher temperatures to induce sprouting than do most other seeds.

BORONIA MEGASTIGMA—Called "the world's sweetest flower" from its delightful, pervasive perfume. Bell-shaped blossoms, brown-maroon outside, yellow within, makes a pleasant showing for some three months. *Illustrated opposite*. Pkt. 35c; 3 for 90c.

BORONIA SERRULATA—The pretty flowers of soft rose, carry a sweet, delicate fragrance. Pkt. 25c.

1 BOCCONIA or PLUME POPPY

The Plume Poppies are striking, tall perennials of full winter-hardiness, valued both for the decorative, oddly shaped foliage, and for the high sprays of feathery, chamomise-toned flowers, these followed by ornamental, tan-colored seed-plumes. We offer **BOCCONIA CORDATA** (more correctly a Macleayi), bx (3-4) 50. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c. Plants, each 60c; 3 for \$1.60; 10 for \$4.50.

2 SHOWY BOUGAINVILLEA



They make wonderful pot plants for window or greenhouse, giving spectacular bloom in mauve, rose, red and purple. By pinching back, they may be easily kept in bushy, pot-plant form for several years. They need no special conditions for flowering, no special skill. In warm climates, as Florida, California, Bougainvilleas are used with effective beauty out of doors, being allowed to grow as vines on porch or over trellis. Not difficult from seed, and seedling plants will give

many varying and lovely color forms. "w" culture. 4 seeds for 25c; 9 for 50c; 19 for \$1.00 (customer limit), *Illustrated opposite*.

BOUGAINVILLEA CRIMSON LAKE—Good plants of this showy sort are available year-through. Big heads of brilliant, carmine-toned crimson. Does excellently as a window plant. Each \$1.10; 3 for \$2.90.

CYCLOPEDIA OF HORTICULTURE—Bailey. The most extensive (and desirable) of accurate, interesting horticultural reference works. Three big, well-illustrated volumes, 3637 pages altogether. Per set, \$40.00.

2 BLANDFORDIA NOBILIS—w. The Christmas Bell of Australia. The flowers are pendant, crimson bells, the petals with yellow tips. The blossoms are carried in rather dense racemes on 20 to 24 inch stems. A desirable pot plant for window or greenhouse. Rare. 6 seeds for 35c; 19 for \$1.00.

5 BLUE LACE FLOWER—ecx(3)18. Wide, lace-like heads of blue flowers. Garden decoration or cutting. Pkt. 10c.

1 BOLTONIA LATISQUAMA—ebx(4)60. Airy, starry "Aster" blossoms, bluish white to pale pink, for some two months in late summer. One of the easier and better border perennials. Pkt. 15c; $\frac{1}{16}$ oz. 35c. Plants, each 50c.

1 BOLTONIA ASTEROIDES SNOWBANK—A sturdily erect, several-stemmed perennial to 50 inches, topped with great, dense masses of snowily white flowers through late summer. Very good, indeed. Plants, each 55c; 3 for \$1.40.



5 BRACHYCOME MIXED—erx(3)10. This easy Australian daisy reminds of Cineraria in its color brilliance. Blooms for months. Edgings, bedding, pot culture. Pkt. 10c; $\frac{1}{8}$ oz. 30c.

5 BROWALLIA ELATA—ebx(8)25. Amethyst-flower. Blossoms of bright indigo, or rarely of white, over many summer and autumn months. Pkt. 15c; $\frac{1}{8}$ oz. 30c.

5 BROWALLIA VISCOSA SAPPHIRE—erx(3-5)10. Flowers of deep sapphire blue. Plants rounded, compact. Profuse long-bloomer for garden planting or pot culture. Pkt. 25c.

2 BOUVARDIA

BOUVARDIA TERNIFOLIA—Many clusters of showy, scarlet flowers, tubes that end in stars. Exceedingly bright. "w" culture. 10 seeds for 25c; 100 for \$1.75.

BOUVARDIA ALBATROS—Big, long-tubed clusters of waxy blossoms in the purest of whites. The largest-flowered Bouvardia. Fragrant. Plants, each 60c; 3 for \$1.60.

4 BUDDLEIA or BUTTERFLY BUSH 1

Flowers of soft blue, lavender, rose-violet, glowing wine purple, sometimes in pink, and one or two species even of orange, carried in dense racemes over a period of many weeks. At Philadelphia, most of the Buddleias are winter-hardy shrubs. In colder climates they may behave as herbaceous perennials, new stems arising each season. Since they bloom on the new growth, this doesn't lessen the number of flowers. Buddleias grow with ease from seed, usually giving a truss or two of bloom first year from early sowings. *Illustrated opposite*. We offer a mixture in full color range. Order as **BUDDLEIA SPECIAL BLEND**. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.



BUDDLEIA GLOBOSA—From Chile. Handsome, globe-shaped clusters of golden orange. Root-hardy at Philadelphia, but grow as pot plant in colder areas. Pkt. 25c.

BUDDLEIA COLVILEI—Flowers in shades from true crimson to violet. Satisfactory only in warm climates. Pkt. 25c.

BUDDLEIA ALTERNIFOLIA—Clusters of clear lavender blossoms are set all along the many slender, whip-like branchings in wreath or garland effect. Hardest species, native to eastern Siberia. Plants, each 75c; 3 for \$1.90.

BUDDLEIA PINK CHARMING—The dense, slender blossom-spikes are close to true pink. This, and the 3 following Buddleias, are root-hardy to southern Minnesota. Since the flowers appear only on the new annual growth, this means they will give good bloom in most areas. Plants, each 75c; 3 for \$1.90.

BUDDLEIA AVALON BLUE—Flowers of a blue-lavender that seems close to sky blue in certain lights. Big, close, full spikes, not tapering. Plants, each 75c; 3 for \$1.90.

BUDDLEIA AVALON WHITE SPIRES—Long, dense, spire-like spikes of snowiest white. It cuts. Plants, each 90c.

BUDDLEIA ILE DE FRANCE—Heavy, tapered spikes of rich and glowing claret purple. Plants, each 75c; 3 for \$1.90.

OFFER 725AN—One plant each of Alternifolia, Ile de France, Avalon Blue and Pink Charming, for \$2.75.



BRODIAEA GRANDIFLORA

3 BRODIAEAS FOR DELIGHT

We like their slender grace, their soft colorings and amazing diversities. Sometimes the blossoms, stars to trumpets, are carried in loose umbels, but again they may be gathered in tight, capitate clusters. There will be suffused white, lavender, lilac, mauve, purple, with others in rosy pink or in salmon-toned yellow. Of about same winter hardness as the Tulip. *Illustrated opposite*. 12 to 20 inches. "kt" culture. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

4 TREE EVERGREEN BLEND

A mixture of seeds of ornamental Evergreens and relatives in the botanic family Coniferae. Made up from the more desirable species of Fir, Pine, Spruce, Hemlock, Yew, Juniper, Cedar, Larch, together with Cryptomeria, Chamaecyparis, Ginkgo, Thuja and the like. Some of the seeds naturally germinate quickly, but a few of the kinds (as Yew) are slow and may take months, so do not disturb seedbed until at least one winter has passed. Not less than $\frac{1}{8}$ oz. sold. $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.15; $\frac{1}{4}$ lb. \$4.00.

1 BULBINELLA ROBUSTA—k(2-3)18. Many bright and rather showy spikes of little yellow flowers. Needs winter protection, but sown early, often blooms first year. Pkt. 25c.

5 BUTTER DAISY—ecx(3-4)40. All of a glistening butter-yellow are the wide and ragged petals of the Butter Daisy. **VERBESINA ENCELIOIDES**, these encircling small, fluffy, yellow centers. Fine for cutting. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

5 PAINT-BRUSH FLOWER

The blossoms of **CACALIA** are tufted fluffy tassels that seem to have been dipped in paints of vivid red or of golden orange. A gay and easy Annual, in bloom for months. Can be dried as a strawflower for winter bouquets. Botanically *Emilia sagittata*. ecx(8)25. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

CACTUS FLOWERS

Lovely blossoms are here, along with bizarre, decorative foliage forms.

EPIPHYLLUM HYBRIDS—Phyllocactus. In full blossom they are perhaps the showiest of all flowering pot plants, the Empress Cactus only excepted. *Illustrated opposite*. Magnificent blossoms in cream, pink, rose, orange variations, scarlet, lavender and violet. Readily grown from cuttings. These should be planted in sand or sandy soil and given little water until roots begin to form. **EPIPHYLLUM PLANT CUTTINGS**—We offer good, unrooted cuttings at 3, each different in flower color, for \$1.25; or we will send six, each one different, for \$2.25.

EMPRESS CACTUS—Well-grown plants of this when in full glory of massed bloom are not exceeded in beauty by any pot plant whatsoever. Of course that is a matter of opinion, but it is what most people say when once they have seen a plant filled with sometimes hundreds of big blossoms in brilliant pink. It's not the easiest plant in the world, yet with care and commonsense it can be grown with satisfactory success in almost any sunny window. We offer young plants, not quite large enough to give their first flowers, at each \$1.25. Botanically, *Nopalxochia phyllanthoides*.

NYCTOCEREUS SERPENTINUS—Showy fragrant flowers, three inches across, bluish-suffused white within, rose-shaded without, are carried on cylindrical, bright green stems that ramble, twine and climb. Best put a stake in the pot. Makes a showy plant when well grown and in bloom. Each 65c.



EASTER LILY CACTUS—*Echinopsis Hybrids*. Grown for the beautiful flowers, big, bright blossoms in pink, white, and shades of rose. The diameter of the flower is often as great as that of the plant itself. *Illustrated opposite*. The plants are ridged, spine-set semi-globes. Mixed colors. Pkt. 20c. Plants, each 50c; 3 for \$1.40.

OFFER 726AN—Flowering Cactus Collection. One plant each of Empress Cactus, of *Nyctocereus* and of Easter Lily Cactus, together with three cuttings, each different, of *Epiphyllum*, six in all, for \$3.35.

CACTUS ORNAMENTAL BLEND—An inclusive blend of the better ornamental Cacti, intended primarily for pot culture.

Weird and curious stem formations, with richly hued, feathery flowers, often followed by jewel-like fruits. A wonderfully diverse mixture. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

3 CALADIUM FANCY-LEAF

Rose, crimson, bronze-purple, translucent cream, vivid emerald, all zoned, splashed and margined are the Calla-like leaves, as bright and showy as any blossom could be. A colorful pot plant or tubers may be planted outside in spring for effective summer bedding. Tubers, spring delivery, splendid mixture, each 40c; 3 for \$1.00; 10 for \$3.10.

2 RICH CALCEOLARIA

2 CALCEOLARIA PEERLESS HYBRIDS—w. The big purse shaped blossoms are carried in a long, profuse freedom that makes *Calceolaria* notable among pot plants. Brilliant colorings, from lemon, through gold and brown, to copper and crimson, often splashed contrastingly. Pkt. 50c.



1 CALIFORNIA ROSE—Not a rose, but rather rose-like in its flower, this pretty trailer will carpet a bank, or revel in any odd corner. Lovely double flowers in the purest of pinks appear all summer. *Illustration opposite*. Winter hardy. Botanically *Calystegia pubescens* fl. pl. Supplied as sections of root. Each 45c.

5 CALANDRINIA GRANDIFLORA—ex(2-5)30. A Chilean beauty, with many gorgeous, rose-purple blossoms for months. Succulent foliage. Pkt. 25c.

1 CALANDRINIA UMBELLATA—erdk(8)3. Mats of flaming, blossoming for months. Perennial if given winter protection. Also grown as an annual, since it blooms quickly from seed. Sunny rockery or a dry wall. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

CALANTHE SIEBOLDII

Beautiful Japanese Orchid with graceful flowers of bright yellow, sometimes with cinnamon red markings. The flowers are carried in sprays of 10 to 16 blossoms on established plants. One of the easier Orchids, and quite hardy, wintering in the open ground at Philadelphia. It is, though, more usually grown as a pot plant, decorative in window or greenhouse. *Illustrated opposite*. Supplied as tubers or growing plants, according to time of year, at each \$1.15; 3 for \$3.20. See also *Bletilla*, *Epidendrum* and Orchid headings, this catalog.



5 CALENDULA or SCOTTISH MARIGOLD

Splendid cut flowers are the Scottish Marigolds, decorative, too, in the summer garden. We offer selections in brightest yellow, old gold, orange with scarlet sheen, tangerine, apricot, cream-primrose; from even, formal fullness, through shaggy and quilled arrangements to *Chrysanthemum* interlacings. **CALENDULA AVALON SPECIAL**. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

3 CALLA LILY or ZANTEDESCHIA

PINK CALLA—Z. Rehmanni. w. From palest blush, through pink, to rich rose, or rarely white. Dwarf, compact, floriferous. Needs less moisture than other Callas. Blooms freely in early summer in the garden. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.00. Tubers, available September to June, each 60c; 3 for \$1.50; 10 for \$4.25; 25 for \$9.60.

CALLA ALBO-MACULATA—Flower-spathes of creamy white with hint of purple within. Rather decorative, white-spotted arrow-shaped leaves. Excellent species for summer garden planting. Seeds grow readily, seedling tubers flowering in about two years. Pkt. 20c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. Good tubers, two years up, 3 for 70c; 10 for \$1.90; 25 for \$4.25.



GOLDEN CALLA—Z. Elliottiana. A superb beauty for pot culture, open garden, pool-side plantings or just for cutting. Great, lustrous, waxen blossoms of golden coloring. White-spotted foliage. *Illustrated opposite*. Pkt. 25c; 3 for \$1.20; 10 for \$3.50.

THE BLACK CALLA—Arum. Within, the spathes are black-maroon, but outside, olive. Valued for pot culture. Pkt. 25c.

WHITE CALLA—Z. aethiopica. Fine pot plant, or can be grown in the garden. Fragrant "Lilies" of purest waxen whiteness. Pkt. 20c; 3 pkts. for 50c. Tubers, spring or autumn, each 40c; 3 for \$1.00; 10 for \$3.25.

OFFER 726B—One pkt. each of the 5 Callas for 95c.

1 CALLIRHOE INVOLUCRATA—erkt(3)8. Buffalo Rose. Near to two months of glowing wine-crimson beauty. Drought and sun but seem to make this hardy, resistant trailer flame more fiercely, a fire of gorgeous, blinding blossoming. Rugs



four feet across spread from each single center root-tuber. Rock garden, bedding, banks, carpeting. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. Plants, each 50c; 3 for \$1.25; 10 for \$3.65; 25 for \$8.00.

1 CALLIRHOE PAPAVER—ebkt(8)16. Wine Cup. The blossoms are big cups of claret-crimson, and they appear in continuous succession from May until into November, never a pause. Not a trailer, but makes somewhat spreading plants to 30 inch diameters, the flowers carried on slender 16-inch stems. *Illustrated opposite.* Pkt. 25c; 3 pkts. for 70c.

1 CAMPANULA or BELL-FLOWER

Few perennials are easier than Campanula, and quite surely there are none more wholly desirable. Easy "x" culture.

ALLIARIAEFOLIA—(3)36. Clear white bells sway from the many stems. A handsome plant. Caucasus. Pkt. 20c.

BARBATA—(2-3)12. Easy, pretty alpine with many large bells of china blue. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

CARPATICA BLUE—(2-4)12. Spreading mounds of dainty, upfacing cup-flowers in varied shades of blue. Easy, floriferous, long in bloom. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

CARPATICA WHITE—Like last, but with big blossoms that are purest white, or rarely with faint azure suffusion. Pkt. 20c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c. Plants, each 55c; 3 for \$1.40.

CARPATICA VARIATION BLEND—Special strain, rather dwarf and compact, amazingly variable as to color and habit of bloom. Lavender, mauve, palest blue suffusions, sky blue, indigo, all will be here. Pkt. 25c; 3 pkts. for 70c; 10 for \$2.00.

COCHLEARIFOLIA—(2)6. A pretty rock garden species with many little blue bells over fine foliage mats. Pkt. 25c.

COCHLEARIFOLIA ALBA—(2)6. Truly a delight. Dancing little white bells on fine stems over green mats. Pkt. 25c.

FRAGILIS—(3)6. An altogether beautiful semi-trailer with many short, straying, semi-prostrate stems set with rather large star-bells of deep blue. Pkt. 30c; 3 pkts. for 80c.

GARGANICA—(2-3)6. Exquisite, wide stars of pure mid-blue in close, radiant sprays. Particularly long blooming season. Perhaps most delightful of the whole lovely group of Adriatic bellflowers. Pkt. 25c; 3 pkts. for 70c. Plants, each 60c; 3 for \$1.55; 10 for \$4.50.

GLOMERATA—(2)30. Blossoms usually blue, sometimes white, are densely gathered in head-like clusters. Showy perennial for the mixed hardy border. Pkt. 20c; 3 pkts. for 50c.

ISOPHYLLA—The delightful Star of Bethlehem winters easily at Philadelphia, and if given a loose covering of straw or litter, should be safe in all save the most bitter of our climates. The flowers are large, plump stars of purest white, carried upfacing on trailing plants. Also used as a pot or window plant. Plants, each 70c; 3 for \$1.85.

LACTIFLORA—(3-4)30. Great domes of upfacing saucer-stars, usually of white with azure suffusion, but sometimes pale blue, or even skyblue. Very different in effect from any other Campanula here, and truly a beauty. Pkt. 20c; $\frac{1}{16}$ oz. 50c. Plants, each 55c; 3 for \$1.40.

LATIFOLIA MACRANTHA—(3)48. Particularly large, flaring bells in deep, blue-violet, these carried in loose spikes. A showy, vigorous perennial. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

LATIFOLIA ALBA—Like last, but with flowers in purest white. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

LATILOBA SIX HILLS GIANT—Showy border species from the Caucasus, with many big, saucer-flowers of softest blue. The several blossom-laden stems may reach four feet. Plants only, each 70c; 3 for \$1.85.

PARRYI—It is rather like what a dwarf Persicifolia might be, carrying large, soft blue, shallow flowers along stems that rise to only 9 inches. Rare, and desirable. Pkt. 25c.



CAMPANULA PUNCTATA

PERSICIFOLIA BLUE—(2-3)30. Peach-leaf Bellflower. One of the more desirable hardy perennials. Very many big, blue flower-bowls. Blooms over a rather long season. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. Plants, each 55c; 3 for \$1.40.

PERSICIFOLIA WHITE—Like last, but here the flowers are pure white. Well-established, it is an exceedingly handsome perennial flower. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c. Plants, each 55c; 3 for \$1.40.

PERSIC. MISTY MORN—Double blossoms of a most attractive, silvery, blue-lavender. Flowers are petal-filled bells. 30 inches. Plants, each 65c.

PORTENSCHLAGIANA (Muralis)—A dainty and pretty little rock garden or dry wall Campanula. It makes flat, dense mats of little, smooth leaves, all set over with a vast profusion of violet star-cups. Pkt. 25c; 3 pkts. for 70c.

RAINIERI—(2-3)5. Low, gray-green tufts carry particularly large, upfacing, almost stemless bells of waxen china blue. A rare rock garden beauty, native to cliff-crevices of the Italian Alps. Pkt. 30c; 3 pkts. for 80c.



POSCHARSKYANA—(2-3)6. A pretty and graceful semi-trailing star-bell from Dalmatian cliffs. Blossoms of bright blue-violet for months. *Illustrated opposite.* One of the better low species. Pkt. 20c; $\frac{1}{32}$ oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

PUNCTATA—(3)28. A very different, and beautiful, Campanula from Japan. Rugged towers of big, pendant bells, from translucent, creamy pink, through lilac, to vinous purple. *Illustrated this page.* Pkt. 20c; 3 for 50c. Plants, each 55c; 3 for \$1.40.

PYRAMIDALIS BLUE—(3-5)70. Great Chimney Bell-flower. Several towering stems, to six feet, loaded with saucer-bells in varied blues. Spectacular. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

PYRAMIDALIS ALBA—Like last, but white, same price.

RAPUNCULOIDES—(8)35. Rover-bell. Spires of loosely swung bell-blossoms for months, soft blue to deep violet. Exceedingly easy, but much worth the having. *Illustrated opposite.* Pkt. 15c; $\frac{1}{16}$ oz. 35c. Plants, each 50c; 3 for \$1.35.

ROTUNDIFOLIA—(8)15. The always delightful Harebell or Bluebell. Showers of pretty little bells, hundreds of them on almost thread-like stems. Luminous violet is usual, but many a tone of blue may appear, or even white. Full sun or dampish shade. Pkt. 20c; $\frac{1}{16}$ oz. 50c. Plants, each 55c; 3 for \$1.40.

THYRSOIDES—erbx(3)18. Erect, unbranched plants that carry rather dense spikes of creamy yellow flowers. Truly a unique species. Monocarpic. Pkt. 20c; 3 pkts. for 50c.

TRIDENTATA—Pretty dwarf from Anatolian hills, growing only to 5 inches, and bearing deep blue flowers, one to a stem. Rock garden. Pkt. 25c.

OFFER 727A—One pkt. each of the 26 Campanulas offered in seed form, for \$4.60.

OFFER 727BN—One plant each of the Campanulas offered in plant form, for \$7.70.

OTHER CAMPANULAS—For other kinds see our TREASURE CHEST folder, sent on request.

CAMPANULA ROCK GARDEN BLEND—Desirable, low-growing kinds in wide range. Pkt. 20c; 3 pkts. for 50c.

CAMPANULA BORDER BLEND—Taller sorts, suitable for the mixed border, or for cutting. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

CANTERBURY BELLS—Here are flowers of pleasant memories. Monocarpic, ebx(2-3)30. **SINGLE MIXED**—The simplest in form, and, to our mind, the prettiest and most graceful. Big fluted pitchers in blue, violet, white, rose and pink. Mixed. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c. **DOUBLE MIXED**—It is pitcher within pitcher, color range of the last. Pkt. 15c; $\frac{1}{8}$ oz. 50c. **CALYCANTHEMA**—Each pitcher-flower has a wide saucer under it in like coloring. Mixed, in full color range. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c. **ANNUAL CANTERBURY BELLS**—Quick-growing strain, giving flowers within six months from sowing. Started early, blooms first year. Mixed. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **OFFER 727C**—pkt. each of the four for 50c.



4 CALYCANTHUS FLORIDUS—k. Sweet Shrub. Easy shrub with chocolate-colored flowers that have fragrance of strawberries. Pkt. 15c; $\frac{1}{2}$ oz. 40c.



3 NEW AUSTRALIAN BULB-BEAUTY

An unusual and attractive bulb-flower for the summer garden is **CALOSTEMMA PURPUREUM**, illustrated opposite. The clustered blossoms remind of little Daffodils in blend of rose-suffused tawny yellow and crimson. 18 inches. Easiest possible culture. In autumn, dig bulbs and winter-store in cellar. Bulbs, each 35c; 3 for \$1.00; 10 for \$2.75.

5 CALLIOPSIS—Easy and Bright

5 CALLIOPSIS—x. Sow much of it for easy, long showiness. It cuts **CALLIOPSIS PEERLESS BLEND**—28 inches. Mixed colors that include varied rich yellows, zoned or splashed mahogany red, with others all velvety crimson. Pkt. 10c; $\frac{1}{4}$ oz. 25c. **CALLIOPSIS DWARF MIXED**—10 inches. Mixed low kind for edging or bedding. Full color range. Pkt. 10c; $\frac{1}{4}$ oz. 30c. **CALLIOPSIS DOUBLE MIXED**—30 inches. Double blossoms in rich and striking color combinations in the yellow, orange, brown and maroon range. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

3 CALOCHORTUS

Blossoms to five inch diameter, rarely less than two, in rainbow hue, often banded, blotched or embossed in contrasting color tones. They vary much in form of flower, downy stars, fairy lanterns, then the great Mariposas or blossom-butterflies. Pink, rose, lavender, cream, citron, orange, yellow will appear. "yt" culture. Illustrated this page. Pkt. 20c.

3 THE CAMAS LILIES

Beautiful in flower are these fully hardy bulbs, in great spikes that remind of Eremurus, and have rather like decorative garden effect. The spikes are loosely set with big star-blossoms in delightful color variations, cream, to blue and purple. **CAMASSIA CUSICKI**—60 inches. Rarest and perhaps finest; quite certainly the tallest. Big flowers, from pale lavender and mauve, to indigo and violet. Pkt. 25c. **LEICHTLINI**—48 inches. Great stars of flowers, usually in blue, varied tones, light to dark, but sometimes in pure or creamy white. Illustrated opposite. Easy. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 95c. **QUAMASH**—25 inches. Blue Camas Lily. Loose spray-spikes of blossoms in a deep blue, not far from indigo. Particularly effective when clumps of 5 or 6 bulbs are planted together. Wonderful for massing. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 70c. **CAMASSIA BLEND**—Above in mixture. Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.



CALOCHORTUS **CAMASSIA**

CAMELLIA

CAMELLIA JAPONICA BLEND—w(7). Clear-hued waxen blossoms; white, salmon, rose or cherry, single to double. Emerald, evergreen foliage. Splendid pot or tub plants, thriving in a sunny window of a cool room. Sow in frames in spring, or under glass any time. Latest crop, but note that Camellia never gives perfect germination. Large, nut-like seeds, 7 for 25c; 18 for 50c; 45 for \$1.00; 100 for \$2.00.

CAMELLIA SASANQUA—Somewhat more winter-hardy than the last; also flowers come much earlier, the plants blooming in autumn instead of winter. Beautiful waxy flowers, slightly smaller than in Camellia japonica. Safe outside at Philadelphia, but in colder areas should have sheltered position and protection. Seeds, 7 for 25c; 18 for 50c; 45 for \$1.00. Plants, two varieties available, potgrown, 6-8 inch heights. **SASANQUA MAIDEN BLUSH**—Well-shaped, single flowers of clear, pure pink. Evergreen foliage. Fast, but compact grower. Each \$1.00. **SASANQUA MINE-NO YUKI**—Rather large flowers of pure white, loosely double. Evergreen. Each \$1.00.

5 CANARY BIRD VINE—ex(3) 10 ft. A graceful annual vine with deeply lobed leaves and blossoms in bright yellow of a form that suggests the name. Pkt. 15c; $\frac{1}{2}$ oz. 40c.

5 CANDYTUFT



UMBELLATA FINEST MIXED—ebx(2-3) 12. Flowers, wide-clustered, in soft pink, rose, cardinal, crimson, lilac, white. Quick to bloom. Beds, edging, rock garden. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

GIANT HYACINTH-FLOWERED—Plants massively branched in canelabra form, each branch a thick hyacinth-spike of snowiest white. Fine for cutting. Illustrated opposite. Pkt. 15c; $\frac{1}{4}$ oz. 25c; $\frac{1}{4}$ oz. 45c.

1 CARNATION 2

Spiciely sweet perfumes, sheafs of beauty, cut flowers for many a vase. Cultures "x" or "w". See page 13 this catalog for offering of Carnation plants in named varieties.

CHABAUD GIANT MIXED—Deeply fringed, double flowers to 2-inch diameters. Clove-scented. Soft pink, rose, yellow, salmon, cardinal and crimson in mixture. Blooms in five or six months from seed. Usually grown as a perennial, but likely to bloom first year. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

CARNATION AVRANCHIN—Fine, big double flowers of pale yellow, vividly splashed with rose, red and violet markings. Bizarre, but gorgeous. Pkt. 25c; 3 pkts. for 70c.

SUPERGIANT BLEND—Immense flowers, fully double, heavily fringed, are carried on sturdy 20-inch stems. About six months from seed to bloom. Flowers quite often a full three inches in diameter. Color range unusually full; in addition to the varied clear self tones of the other strains there will be bicolors and bizarres, smokies, lavenders, garnet, and cherry, with orange-salmon and contrasting flakies. Usually grown as outdoor perennials, but may also be potted up for winter bloom. Pkt. 30c; $\frac{1}{16}$ oz. 90c; $\frac{1}{8}$ oz. \$1.70.

ENGLISH PERPETUAL—A strain selected particularly for growing under glass, in window or greenhouse. Beautifully formed flowers of great size, carried on strong, erect stems. Varied attractive colorings. Supplied in originator's sealed packets at 65c each.

GRENADIN MIXED—Splendid garden strain, rather hardier than the others, and exceedingly free-blooming. Double flowers of medium size in wide color range, including good proportion of rich, dark tones. 18 inches. Pkt. 20c; $\frac{1}{16}$ oz. 40c. Plants, fine mixed, each 55c; 3 for \$1.40; 10 for \$4.00.

DWARF VIENNA MIXED—A dwarfer strain of long-lived perennial Carnations, growing to ten inches. Blooms earlier than any other strain. Fine assortment of colorings, flowers fully double. Makes a colorful edging. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

OFFER 728B—One packet each of above, English Perpetual not included (being five kinds) for \$1.00.

3 SHOWY CANNAS

Stately plants with decorative foliage. Trusses of massive, brilliant flowers. Illustrated below. Cannas bloom constantly from early summer until autumn freezes. In late fall, dig roots and store in frost-proof place. We supply 2 to 3 eye divisions. **FLORENCE VAUGHAN**—Big yellow flowers with red throat. Green foliage. **KING HUMBERT**—Big clusters of scarlet flowers above bronze leaves. **KING HUMBERT YELLOW**—Fine, big flowers of golden yellow above wide green leaves. **HUNGARIA**—Desirable deep pink. Green foliage. **WYOMING**—Here the leaves are bronzy maroon, the flowers large and rich orange. **UNIFORM PRICE**—Tuber divisions of any of above, each 25c; 3 for 70c; 10 for \$2.00. **CANNA FINE MIXED**—10 for \$1.90; 25 for \$4.50.



CANNA SEEDS MIXED—Seeds saved from varied named kinds. Should give interesting colors and forms. Usually seedlings bloom first year. Soak or file the rather large seeds before sowing. Pkt. 25c; 3 pkts. for 70c.

5 CARDINAL CLIMBER—ek 12 feet. Gracful annual climber with fine foliage and flowers of brilliant, cardinal red. On fence or trellis it drapes in long-blooming beauty, a green wall set with ruby brilliance. Pkt. 20c; 3 pkts. for 50c.

2 CASSIA CORYMBOSA—w(k). This is the Floribunda Cassia often grown under glass as a handsome, large pot plant. Long loaded with golden flowers. Hardy outside in the lower south. Pkt. 25c; 3 pkts. for 70c.

5 CASSIA FASCICULATA—k(3-4)25. Gold-coin Flower. The plants are graceful fountains, each pinnately foliaged stem becoming a plume of brilliant yellow. The golden flowers carry minute crimson flecks at each petal base. Sow early. Pkt. 15c; $\frac{1}{2}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

1 CASSIA MARILANDICA—bkt(3)50. Here is a fully winter-hardy perennial of much beauty, loaded in late summer with bright yellow flowers in massive racemes. Long-lived, and thrives in dry or wet positions. Pkt. 15c; $\frac{1}{2}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

1 CATANANCHE COERULEA—ecbk(2-3)25. Cupid Dart. Long-stemmed, attractive flowers in soft blue. It cuts well. A fully satisfactory, enduring perennial of very considerable beauty. Drought-resistant. Pkt. 15c; $\frac{1}{2}$ oz. 35c; $\frac{1}{4}$ oz. 60c. Plants, each 55c; 3 for \$1.40.

1 CATANANCHE SNOW-WHITE—New, and beautiful, variety with blossoms of purest white, without trace of blue marking or shading. Otherwise like last. Pkt. 25c; 3 pkts. for 70c. Plants, each 55c; 3 for \$1.40.

1 CELMISIA SPECTABILIS—rebkt(2-3)20. The Showy Wool-leaf Daisy of New Zealand. Large white flowers on wool-covered stems over rosettes of leaves that are likewise covered with silvery wool. Pkt. 20c; 3 pkts. for 50c.

2 CELSIA ARCTURUS—wk20. Bear-tail of Crete. Rather large flowers of golden yellow, anthers purple, in big, loose racemes. A handsome plant, arresting when in fullness of bloom. Splendid winter pot bloomer. Pkt. 25c.

4 BLUE SPIREA

Blue Spirea is an old name for *CARYOPTERIS*. The form we offer (originally received as *Caryopteris tangutica*), is a fully winter-hardy plant, attractive in flower and habit. It reaches 30 inches, with many arching branchings set with whorls of aromatic blue blossoming. Woody enough to be classed as a shrub, though because of its slender, graceful carriage it is usually used along with herbaceous perennials in mixed hardy border. Small, pot-grown plants, each 55c.

5 CARYOPTERIS INCANA—ek(3)35. Annual Blue Spirea. Vivid blue blossoms in closely tiered whorls. It cuts. Aromatic. Pkt. 20c; 3 pkts. for 50c.

2 HIMALAYAN GOLD

CAUTLEIA, from Himalayan highlands, makes an attractive, summer-blooming pot plant. Also fairly garden-hardy with slight protection, Washington south. "w" culture.

CAUTLEIA LUTEA—Odd flowers of brilliant yellow are followed by showy red seed-capsules. A graceful beauty. Pkt. 25c.

CAUTLEIA SPICATA—Dense spikes of rich yellow flowers subtended by violet-colored bracts. A charming species. Pkt. 25c.

4 CEDAR OF LEBANON

This is the true Cedar of Lebanon, *CEDRUS LIBANI*, a handsome, ruggedly formed, coniferous, evergreen tree. Foliage varies from bright green to silvery. Grows eventually to about 80 feet. Winter-hardy at Cleveland and Boston. "kt" culture. Pkt. 20c; $\frac{1}{4}$ oz. 40c. Plants, pot-grown, about 6-inch heights, each 70c; 3 for \$1.85.

4 AUTUMN WAX-WORK

4 CELASTRUS SCANDENS—yt 50 ft. Waxwork or Bittersweet. Showy hardy vine. In autumn, hung with cluster-sprays of bright orange-and-red fruits that may be dried for winter bouquets. Pkt. 15c; $\frac{1}{4}$ oz. 30c; 1 oz. \$1.00.

2 AN EASY EXOTIC

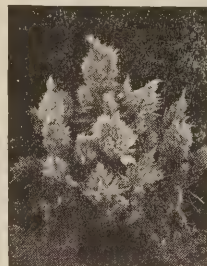
It is *CARICA PAPAYA*, and in the North it may be grown as an easy, large pot plant, for it comes on quickly from seed. The plants are as decorative, as tropical in suggestion as a Palm, the habit of the plant, and the deeply cut, somewhat frond-like leaves aiding the decorative Palm illusion. Well-grown plants bear the melon-shaped papaya fruits the second year, these edible, highly esteemed for the table. Few exotics so curious, and ornamental, can be grown with such slight fuss and care. Pkt. 25c; 3 pkts. for 70c.

1 CENTRANTHUS RUBER—ecbx(2-5)26. The attractive flowers may be white, rose, or in varied tones of red. A desirable perennial, available as **WHITE**, pkt. 20c; plants each 50c; **RED SHADES**, pkt. 20c; plants each 50c; and as **CENTRANTHUS RUBER MIXED**, at pkt. 20c.

1 CEPHALARIA—ecx. They are very like taller, longer stemmed Scabiosas in soft yellow. Fully winter-hardy and long-lived. Desirable for cutting. **TATARICA**—(3)85. Very many creamy yellow flowers on long, graceful stems. Pkt. 15c; $\frac{1}{2}$ oz. 25c. Plants, each 50c; 3 for \$1.30. **RADIATA**—(3)60. Soft, sunlight yellow are the double cushion flowers, all with slender but strong stems. Long in bloom. Pkt. 15c; $\frac{1}{2}$ oz. 30c. Plants, each 55c; 3 for \$1.40. **CORNICULATA**—(4)60. The profuse sheafs of creamy yellow flowers show in late summer and early autumn. Pkt. 15c; $\frac{1}{2}$ oz. 30c. Plants, each 55c.

5 CELOSIA (with COCKSCOMB)

Attractive flowers, colorful in garden or vase. "x" culture.



CRISTATA EMPRESS—18 inches. Enormous crest-combs of rich, velvety maroon. Red foliage. Dwarf, compact. Pkt. 15c; $\frac{1}{2}$ oz. 30c.

GIANT PLUMED MIXED—40 inches. Great ostrich plumes in widest color range, including scarlet, crimson, amaranth, orange and yellow, with rose tones. Pkt. 10c; $\frac{1}{2}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

FIRE FEATHER—12 inches. Red fire here, dwarf plants with great, pointed, silky plumes. Striking for pot culture or in the garden. *Illustrated opposite.* Pkt. 15c; $\frac{1}{16}$ oz. 40c.

GOLDEN FEATHER—Like last except that plumes are all of brightest golden yellow. Fine for edging, bedding, pot culture. Pkt. 15c; $\frac{1}{16}$ oz. 40c.

PAMPAS PLUME—New selection with immense, fluffy plumes in unusual and surprising color tones. Pkt. 15c.

OFFER 729A—One pkt. each of the 5 for 55c.

NAMES OF FRIENDS—We shall be grateful to those who will send names and full addresses of two or three garden-interested friends.

1 CERASTIUM BIBERSTEINI—erx(2)7. Pure white flowers. Profuse bloomer. Rather compact grower. A fine edger. Pkt. 15c; $\frac{1}{2}$ oz. 40c.

1 CERASTIUM GRANDIFLORUM (argenteum)—ergx(2)9. Sheets of silvery foliage massed over with rather large white flakes of flowers. A good rock garden or edging perennial. Plants, each 50c; 3 for \$1.20; 10 for \$3.50.

1 CERASTIUM TOMENTOSUM—ergdx(2)7. Snow-in-Summer. Wide mats of white-woolly foliage, covered through late spring with pure white, starchy flowers. Fully hardy. Rock gardens, bedding, carpeting. Pkt. 15c; $\frac{1}{2}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

5 CERATOTHECA TRILOBA—ebk(2-4)60. African Foxglove. An easy, annual flower of tall and stately habit. The blossoms are pure lavender with purple throat lines. Pkt. 20c.

5 CERINTHE MAJOR—ek(2-3)25. Called Honey-flower. The pretty little blossoms are carried in arching crosier-sprays. Buff-amber below, purple-banded above. Pkt. 25c.



1 CERATOSTIGMA

Mounds of vivid blue brilliance are the diffuse 10-inch plants, from midsummer well into October. Then the flowers fall, and the red calyces take over to give warm glow to cooling days. *Ceratostigma plumbaginoides.* *Illustrated above.* Plants only, each 55c; 3 for \$1.40; 10 for \$4.00.

4 VARIED EVERGREEN BEAUTY

CHAMAECYPARIS MIXED—(Retinospora). k. Handsome evergreens, highly variable in foliage and coloring, and in habit of growth. Hardy in Massachusetts. Valued in juvenile state for foundation plantings. Eventually make fine trees. Splendid mixture. Pkt. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.00.

2 GERALDTON WAX-FLOWER

Masses of five-lobed flowers that seem carved from pink wax, varying at times to a soft peach-blossom rose. Much-branched plants with fine, heath-like foliage. May be grown as a large pot plant, north. Seeds are slow-germinating. **CHAMAELAUCIUM CILIATUM**. Pkt. 20c; 3 pkts. for 50c.

2 ORIENTAL CINERARIA

Wide clusters of brilliantly colored blossoms. No pot plant has brighter flowers. Botanically *Senecio cruentus*.

CINERARIA GIANT EXHIBITION MIXED—Splendid exhibition pot plant. Great flowers, to 3½-inch diameters, in many rare, intense colorings, rich selfs, others with white centers. *Illustrated opposite*. Pkt. 40c; ¼28 oz. \$1.00 ¼4 oz. \$1.90.

CINERARIA MULTIFLORANA—Dwarf, compact plants, small in leaf, flowers around an inch in diameter produced in vast numbers. There will be blues of burning brilliance, with carmine, rose, pink, many brightly zoned. Pkt. 35c.



5 CENTAUREA and SWEET SULTAN

Garden-decorative, or splendid cut flowers. "K" culture.

GIANT SWEET SULTAN—(2-3)35. *Centaurea imperialis*. Big, delightfully fringed and fragrant double blossoms in rose, lilac, wine red, purple, white, often with contrasting centers. Long stems. Fine for cutting. Pkt. 15c; ⅓ oz. 25c.

GRECIAN SWEET SULTAN—(2-3)35. *Centaurea suaveolens*. Golden, perfumed, double blossoms. Pkt. 15c; ⅓ oz. 25c.

CORNFLOWERS DOUBLE MIXED—(2-3)30. *Centaurea cyanus*, called Bachelor Button. Fine double flowers, prettily fringed, in bright blue, pink, ruby, cardinal, maroon, rose, white, mauve. Pkt. 10c; ¼ oz. 30c; 1 oz. \$1.00.

AMERICANA—(2-4)40. Great Basket-flower. The long-rayed blossoms of rosy lilac, or sometimes creamy white, often run to four inch diameters. Pkt. 15c; ¼ oz. 35c.

THE DWARF CORNFLOWERS—Low, compact, to about 12 inches, right for edgings. **JUBILEE**—A bright blue, like a low, dense Blue Boy. Pkt. 15c; ⅓ oz. 30c. **ROSE GEM**—New variety in soft rose pink. Pkt. 20c; 3 pkts. for 50c.

OFFER 730A—One pkt. each of the above, with one of Dusty Miller, 7 in all, for 65c.

5 DUSTY MILLER

CENTAUREA GYMNOCARPA—Masses of beautiful, silver-dust foliage of feathery form. Desirable for edgings. Attractive purple flowers. Pkt. 15c; ⅓ oz. 25c; ¼ oz. 45c.

1 CENTAUREA PERENNIAL

Fully hardy perennials that will give quick, robust brilliance. They cut well. "x" culture. **AMARA**—(4)25. It blooms in late summer and early autumn, big, lacy, lilac flowers. Pkt. 15c; ⅓ oz. 30c. **BELLA**—(8)16. Beauty of the Caucasus. Fringed, starry blossoms of mauve pink rise over mats of silvery, feathery leafage. Splendid rock garden, edging or bedding perennial, particularly satisfactory in dry, sunny positions. Plants only, each 55c; 3 for \$1.40; 10 for \$4.00. **FRITSCHI**—(3-4)60. Tall long-bloomer with good violet flowers. Pkt. 20c. **MACROCEPHALA**—(3)45. It can be a spectacular beauty, with its big flowers of fullest, fluffy, golden doubleness. Pkt. 15c; ⅓ oz. 30c; ¼ oz. 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **MONTANA**—(8)20. Big, airy flowers that seem to be made of blue lace. Pkt. 15c; ¼ oz. 50c. **ORIENTALIS**—(8)28. Big blossoms that may be either soft yellow or rose-toned maroon. Pkt. 15c; ⅓ oz. 30c. **DEALBATA**—(2-3)40. Beauty from Persia. A fully hardy perennial. The rounded, branching plants with pinnate foliage that is silvered in reverse, are filled with big, double blossoms of rosy lilac. Pkt. 20c; ⅓ oz. 35c. Plants, each 60c. **SCABIOSA SPLENDENS**—(2)40. Handsome early bloomer with big, fringed blossoms of blueberry-violet. Pkt. 20c; ⅓ oz. 35c. Plants, each 55c; 3 for \$1.40. **RUTHENICA**—(3)36. Fairly large, fringed flowers of soft yellow. Pkt. 20c. **PULCHERRIMA**—(3)16. Caucasian species with large flowers of soft rose lavender. This is a "plant of distinction". Pkt. 25c. **STENOLEPIS**—(3)50. Called Summer Bouquet from its free-blooming beauty. Large flowers of fringed, roseate lavender come from buds of brown basketry. It cuts well. Pkt. 20c; ⅓ oz. 35c; ¼ oz. 60c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **OFFER 730B**—One pkt. each of above as offered in seeds, for \$1.50. **OFFER 730C**—One plant each of 5 offered as plants, for \$2.50. **CENTAUREA HARDY PERENNIAL BLEND**—Seeds of many fine hardy kinds in mixture. Pkt. 15c; ⅓ oz. 40c.

2 CEROPEGIA WOODI—Heart Vine. An odd and pretty plant for hanging basket or shelf. Slender, trailing stems carry small, very thick, heart-shaped leaves of dark green, marbled with white. The attractive, oddly formed flowers of buff-brown with pink tones and purple shadings, are carried in pairs. Tuberous roots. Each 40c; 3 for \$1.10.

4 CHAENOMELES JAPONICA—y. Japan Quince. Hardy shrub, with showy, scarlet spring blossoms; then yellow fruits from which jelly may be made. Pkt. 15c; ¼ oz. 35c.

2 CHAENOSTOMA GRANDIFLORUM—ew(8)35. Called Purple Glory from the racemes of large Phlox-like flowers in the richest of royal purples. Near to everblooming. A very good pot plant, or may be grown in the garden. Pkt. 20c.

5 CHAREIS HETEROPHYLLA—erk(2)10. The pretty Kingfisher Daisy. Quick from seed to bloom. The flowers of a most vivid Gentian-blue, appear through late spring. Pkt. 20c.

1 CHEIRANTHUS ALLIONI—erbk(2)10. Many sprays of vivid orange flowers in late spring and summer. Sown early, can be brought into bloom the first year. Pkt. 10c; ¼ oz. 35c.

2 CHERRY SAGE—Delightfully gay house plant that may be kept in bloom almost the year around. The flowers are of a brilliant cerise tone, the color of a ripe Cherry. Plant is dwarf and compact, with dark green foliage. It is *Salvia microphylla*. Pot-grown plants, each 55c; 3 for \$1.40.

2 CHIRITA HAMOSA—w. A pretty and free-blooming Gesneriad for pot culture. Many dainty blue flowers in resemblance of *Penstemon* blossoms. Fine window plant. Pkt. 50c.

1 CHRYSOGONUM VIRGINICUM—ergkt(8)6. Goldstar. From June into November the green cushion-mats are set with golden stars. Thrives equally in full sun or light shade. Good rock garden perennial. Pkt. 20c. Plants, each 60c; 3 for \$1.60; 10 for \$5.00.

1 CHRYSOPSIS MARIANA—stkt(4)30. Golden Aster. A showy perennial that looks very like a large-flowered, hardy, Fall Aster in richest yellow. The very name translates "looks like gold". Sun or light shade. Pkt. 20c. Plants, each 50c.

2 CHIRONIA BACCIFERA—w(3)8. A lovely, pink-flowered "Gentian" from South Africa. For months great masses of pure pink blossoms, these followed by glowing scarlet berries. Makes a desirable pot plant. Pkt. 20c.

2 CHLOROPHYTUM ELATUM—Walking Anthericum. Decorative pot plant with rosettes of pointed, white-striped leaves. High sprays of little white star-flowers, the same slender stems carrying in air baby plants like the parent. Finally the flower-stems arch over and the new passenger-plants strike down their own roots. Plants, each 50c; 3 for \$1.25.

CLERODENDRON GLORY

Here is varied beauty for varied use; window garden, outdoor border, the shrub group.

THOMSONAE (Balfour)—Few more beautiful, or more easily grown, pot plants. The flowers of richest crimson are set in snowy white calyces. Will bloom several times a year, whether grown in window or greenhouse. Can be trained as a rising semi-vine, or by pinching back can be kept as a low, sturdy, upright brancher. Plants, each 90c.

SPECIOSISSIMUM—w. (Fallax)—With its graceful panicles of flaming color at intervals throughout the year, this is truly a beauty in scarlet. Definitely a pot plant for a sunny window or a greenhouse. *Illustrated opposite*. 6 seeds for 25c; 30 for \$1.00. Plants, each \$1.00; 3 for \$2.85.

COLEBROOKIANUM—w. Tender shrub for mild climates. Flowers rose purple to white, followed by blue berries. Pkt. 20c.

JAPONICUM—w. Makes a showy large pot plant. Branching panicles of brilliant scarlet. Pkt. 20c.

TRICHOTOMUM—k(4) 10 ft. Handsome, quick shrub of full outdoor hardiness at Philadelphia. Large panicles of white, Phlox-like flowers with purple calyces, are followed by berries of shining peacock blue. Pkt. 15c; ⅓ oz. 30c. Plants, each \$1.00.

BUNGEI—Kashmir Bouquet. Fragrant flowers of bright rose pink are carried in showy, upfacing clusters. At Philadelphia, behaves as a free-blooming, root-hardy, herbaceous perennial. South, it becomes a woody shrub. Protect in cold climates. Also does very well as a pot plant. Very much worth having. Plants, each 75c; 3 for \$1.95.



AUGUST DAISY—*Chrysanthemum rubellum*, CLARA CURTIS. Masses of salmon-pink daisies from early August into October, the much branched, 18-inch plants becoming mounds of bloom. Long-lived perennial. Plants, each 60c; 3 for \$1.50.

5 THE ANNUAL CHRYSANTHEMUMS

Grow them for colorful garden display, or for cutting. "x" culture. **FINE SINGLE MIXED**—Big flowers, cream to yellow, usually banded or zoned with coppery red, maroon or purple. Pkt. 10c; ¼ oz. 30c. **CORONARIUM DOUBLE MIXED**—18 inches. Fully double flowers in white and in shades of yellow. Pkt. 10c; ¼ oz. 35c. **CORONARIUM YELLOWSTONE**—20 inches. Fine, double flowers of deep sulphur yellow. Pkt. 15c; ½ oz. 30c. **SNOWBALL**—Here the much-doubled flowers are snowy white. Pkt. 15c; ½ oz. 30c. **DUNNETT'S DOUBLE MIXED**—Attractive semi-double to double flowers in varied colorings that include red tones. Pkt. 15c; ¼ oz. 25c. **GOLD WINGS**—30 inches. Long-blooming single with showy flowers in glistening golden yellow. Pkt. 15c; ¼ oz. 25c. **MOROCCO Daisy (Mawi)**—A profusion of pretty little daisies in silvery rose over deep green, fine foliage. May be grown as a summer garden Annual. Pkt. 20c.

OFFER 731A—One pkt. each of above for 80c.

1 HARDY CHRYSANTHEMUMS

The very name conjures beauty, and never more than when it is our **OLD ORCHARD GLORIES** strain. It is a blend, founded upon crosses of the Koreans, *Rubellum* and *Yezoense* with the named Hybrid Garden Chrysanthemums. Many of the seedlings will have double or near-double flowers, and the color range will cover the whole field of Chrysanthemum possibilities. Sow seeds out of doors in late autumn or earliest spring, and they will flower first season, living for years. Pkt. 25c; ¼ oz. 50c; ½ oz. 90c.



OTHER HARDY CHRYSANTHEMUMS—Desirable for both garden decoration and cutting. **ARCTIC HYBRIDS**—Blossoms varied in dazzling brightness. Particularly winter-hardy. Pkt. 25c. **KOREAN HYBRIDS**—Flowers in rare color tones, always with radiant lustre, single to semi-double. Fairly early; decidedly hardy. Pkt. 25c.

1 PLANTS OF CHRYSANTHEMUMS

We grow our own, and they are good ones, well-rooted, field-produced under irrigation.

UNIFORM PRICE—All Chrysanthemums below, assorted to choice, each 60c; any 3 for \$1.75; any 6 for \$3.35; any 10 for \$5.35; any 25 for \$12.50.

CUSHION CHRYSANTHEMUMS—Azaleamums. Dwarf early-bloomers with double flowers and compact, cushiony habit. Long in bloom. **PINK CUSHION (Amelia)**—Lovely clear pink. **YELLOW CUSHION**—Opens yellow, becoming lighter with rose flushing. **BRONZE CUSHION**—Opens bronze, becoming coppery buff, with apricot. **RED CUSHION**—Deep bronze-red.

BORDER CHRYSANTHEMUMS—Rather dwarf and compact, of sturdy, upright habit, seldom needing stakes or support. 18 to 24 inches. **HEATHERBLOOM**—Full double. Heather pink with bronze rose tone. **MRS. ROTAN**—Profuse early-blooming double in lavender rose. **AVALON REFLECTION**—Free-blooming double that opens golden bronze, becoming old gold, and finally all clear pink. **GOLDEN HARVEST**—Fine double golden. **SANTA CLAUS**—Free-blooming, early, bronze red. **JEWELRY**—Small, densely quilled flowers of brightest pink. Truly a jewel. **DEAN KAY**—Early blooming pink. Near-double. **SNOWCLAD**—Informal pompon. Pure white, but creamy at center. **MURMURS**—Early, fully double lavender rose. **EARLY HARVEST**—Early near double. Bronze-buff with rose suffusion. **BUTTERBALL**—Early deep yellow. Near double. **PURPLE CUSHION**—Masses of fully double, wine-purple flowers. **GOBLIN**—Intensely double flowers of medium size, in a vividly intense orange bronze with red tones. **CANDY**—Early full double in pure pink.

DECORATIVE CHRYSANTHEMUMS—Excellent sorts for garden decoration or cutting. Height averages slightly greater than in last group, flowers also may be somewhat larger, though this does not always hold. **ALABASTER**—Wonderful big white, informally double. **OLIVE LONGLAND**—Handsome large double in blended apricot, buff and salmon pink. **OCTOBER BANNERS**—Splendid big semi-double with many long and graceful pennant-petals. Opens red-bronze, becoming apricot bronze. **LILIAN DOTY**—Dense double in deep pink. **NORMANDY**—Large double flowers open bronze yellow, becoming golden. **WINTERSET**—Big, full double white with creamy center. **GLOWING COALS**—This fine near-double opens glowing red. **KING MIDAS**—Early full double in golden yellow. **HATTON**—Dependable, long-lived full double, white with creamy center. **CHESTNUT BUR**—Full double. Old gold, shaded red-bronze. **LUCENT**—Excellent near-double in luminous pink. **GOLDEN COLLAR**—Extra large, late, golden yellow. Double. **SPITFIRE**—Practically double. Flame, with hint of bronze. **TIFFANY ROSE**—Full double early. Delightful bronze-tinged rose. **NANCY COPELAND**—Large semi-double in orange-toned red. **LAVENDER LADY**—Lovely full double in silvery orchid pink. **POLAR ICE**—Large, early, near-double. Glistening white. **AVIATOR**—Fine double in orange-toned red-bronze. **SEQUOIA**—Very good double in apricot-shaded honey amber. **RED VELVET**—Richly showy full double in velvety crimson. **TAMPICO**—Handsome full double, coppery bronze with rose tones. **WHITE KNIGHT**—Long-stemmed full double, snowy white when completely open. **OCTOBER LIGHT**—Early blooming semi-double, bronze red, becoming bronze pink. **SENSATION**—Vividly red semi-double with contrasting golden center. **ALGONQUIN**—Large-flowered, golden near-double. **INNOMINATA**—Spectacular full-double in rich orchid rose. Original name lost on this, but it is too good to leave out. **SYMPHONY**—A large-flowered, double beauty. Deep pink, becoming bronze-buff toward center. **BURGUNDY**—Big, double flowers in wine-toned crimson. **GLACIER**—Informal full double in pure white. Early. **MEDITATION**—Outstanding large double. Rosy bronze, becoming coppery toward center. **JEAN TREADWAY**—A beautiful soft pink, deeper at center. Full double.

EXTRA HARDY CHRYSANTHEMUMS—Hybrid varieties of the highly cold-resistant Korean, *Yezoense* and Arctic sections. And that means they may be successfully grown in much colder climates, with less winter protection, than can most other kinds. The "extra hardy" refers only to cold resistance. So far as general culture goes, they are neither easier nor more difficult than other Chrysanthemums. **ASTRID**—Enormous, single blossoms of pale salmon pink. Exceedingly floriferous. **LOUISE SCHLING**—Big, showy semi-double in bronze-toned red. **CERES**—Large-flowered single in tawny old gold with hint of copper. **HEBE**—Beautiful, fragrant single in luminous pink. **CALIPH**—Fine double in velvety crimson. **KRISTINA**—Immense, single flowers in glowing deep rose. **VULCAN**—Fragrant semi-double in bright carmine to bronzed crimson. **AVALON DELIGHT**—Extra early, with massed, single flowers in pure pink over crispy, almost succulent foliage. **APOLLO**—Showy single in blend of old gold, salmon, and red-bronze.

LANDSCAPE CHRYSANTHEMUMS—This group is notable for the great masses of flowers showing at one time, so valued particularly for landscape effects and mass plantings. Hardy and easy. **LANDSCAPE ROSE**—Massed single flowers in mauve-toned rose. Golden centers. **LANDSCAPE PINK**—Hosts of single flowers in deep, glowing pink. **LANDSCAPE CONTRAST**—Outstanding. Great sheafs of vivid crimson flowers in brilliant contrast with the brightly golden centers. Single. **AUTUMN LANDSCAPE**—Tall, free-blooming single in apricot pink with bronze tone. **ROSE FLARE**—Immensely floriferous, early-blooming semi-double in glowing rose-amaranth.

UNIFORM PRICE—All Chrysanthemum plants here, each 60c; any 3, your choice, for \$1.75; any 6, your choice, for \$3.35; any 10, your choice, for \$5.35; any 25, your choice, for \$12.50; any 50, your choice, for \$24.00. Varieties may be assorted as desired, all one kind, or in any combination of kinds.

THE FLOWER BROADCAST

For great color spreads in field or border, on hillside or waste-land. A blend of vigorous, easily naturalized kinds, both annual and perennial, that may be broadcast right where effect is desired. Even with minimum soil preparation, there will likely be some fair showing, but the more you can do toward fining the soil, whether by plow, harrow, fork or hand-rake, the better will be the results. Species in this blend are not wild flowers in usual sense, but any kinds of gay color that will establish readily, and then self-sow. ¼ oz. 40c; ½ oz. 70c; 1 oz. \$1.25; ¼ lb. \$4.30; 1 lb. \$16.00.

5 CLADANTHUS ARABICUS—erdk(2)15. Gold of Araby. Fine foliage, burnished golden daisies ending each feather-leaved stem. Then new stems radiate from beneath the flower, each in its turn to become flower-tipped, with new stem radiations coming out beneath. Pkt. 20c.

5 CLARKIA DOUBLE MIXED—eck(2-4)25. Blossoms that might be little double roses in wreath suggestion. Pink, salmon, carmine, mauve, white or purple. Mixed. Pkt. 15c.

3 CLAYTONIA VIRGINICA—erkt. The pretty Spring Beauty, lovely alike in sun or shade. In earliest spring come blossoms white to pink, often crimson-penciled. Rock garden or woodland. Grows from a winter-hardy tuber. Pkt. 20c; $\frac{1}{16}$ oz. 45c.

5 CLEOME FOR AIRY BEAUTY



CLEOME PINK QUEEN—ekb(2-5)48. On every stem each new afternoon a whorl of airy, spidery blossoms opens; great trusses in soft salmon pink, becoming white the next day. Like all Cleomes, easy and long in bloom. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

CLEOME GOLDEN—ebk(3-5)60. A towering, branching airiness of filigree blossoming in golden orange. An unusual Cleome coloring, and a strikingly decorative plant. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

GIANT ROSE CLEOME—ebk(2-5)60. Stately plants, each of the several stem-branches ending in a great airy raceme of strikingly decorative flowers in brilliant rose. *Illustrated opposite.* Pkt. 15c; $\frac{1}{8}$ oz. 35c.

CLEOME HELEN CAMPBELL—Consider it as a snowily white form of Cleome Pink Queen, same form, size, habit, but no trace of pink. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

OFFER 732A—One pkt. each of the four for 60c.

CLEOME BLEND—All the colors. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

1 CLEMATIS (Vine sorts)

Hardy vines with delightful flowers. Culture "kt".

CLEMATIS MONTANA RUBENS—A beautiful vine, immensely floriferous, the blossoms of medium size coming in varied tones, from blush-suffused white to deepest rose. Blooms in May and June. Pkt. 20c; 3 pkts. for 50c. Plants, each \$1.00; 3 for \$2.75.



OTHER CLEMATIS VARIETIES—

All these are hardy vines. **ALPINA**—(2)72. Exquisite blossoms of glistening blue, or sometimes white. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **CRISPA**—Here the flowers are urn-shaped, rather like giant, waxy hyacinth-bells, bright blue with deeper shadings. Long in bloom. Plants, each 85c; 3 for \$2.40. **GIANT HYBRIDS**—Large-flowered Clematises in varied colorings; lavender, purple, crimson and white in mixture. Offered subject to expected arrival (but give second choice). Pkt. 35c. **JACK-MANNI**—The extravagantly beautiful, large-flowered purple Clematis of porch, arbor or pergola. Rich, deep

color. Plants, each \$1.10; 3 for \$2.90. **MME. EDOUARD ANDRE**—An altogether lovely Jackmanni variety with big blossoms in the richest of velvety reds. Plants, each \$1.10; 3 for \$2.90. **LANUGINOSA CANDIDA**—A beauty, with immense flowers of snowy white. Plants, each \$1.20; 3 for \$3.35. **PANICULATA**—The sweetly perfumed white-flowered Clematis of late summer and early autumn. Blossoms of creamy white, great curtains of them. Use it to drape a fence, or for porch or wall. Pkt. 20c; $\frac{1}{8}$ oz. 50c. Plants, each 80c; 3 for \$2.90. **TEXENSIS**—Here the showy flowers of brilliant, living red, are urn-shaped, with rather succulent petals. Fully hardy vine of high merit. Plants, each \$1.10; 3 for \$2.90. **TANGUTICA**—The Golden Clematis. The fairly large flowers are of a good bright yellow, an unusual color in Clematis. A hardy and vigorous free-bloomer of much grace and beauty. Pkt. 25c; 3 pkts. for 70c. Plants, each \$1.00; 3 plants for \$2.90. **VITICELLA**—A fine ornamental of full hardiness. Large flowers in varied tones of lavender, blue and purple. Pkt. 20c; $\frac{1}{8}$ oz. 35c. **OFFER 732B**—One pkt. each of the above as offered in seeds, for \$1.20. **OFFER 732CN**—One plant each of the 8 so offered, for \$7.70. Montana rubens included in both offers.

4 CLEMATIS TALL MIXED—The kinds of vine-like habit, in mixture. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

1 CLEMATIS (Upright sorts)

The four here have no climbing tendencies. Consider and use them as vigorous, hardy perennial plants for the mixed garden border, for foundation planting, or for the rock garden. Culture "kt." **DAVIDIANA** (Heracleafolia var.)—Fragrant flowers of deep blue in many dense clusters. An upright perennial to four feet, the stems becoming somewhat woody. For the mixed border or the foundation group. Pkt. 20c. Plants, each 60c; 3 for \$1.60; 10 for \$4.70; 25 for \$10.00. **RECTA**—40 inches. Upright, border perennial carrying many flat sprays of fragrant white flowers. Decorative in border. Fine for cutting. Pkt. 20c; $\frac{1}{4}$ oz. 45c. Plants, each 55c. **STANS**—Great panicles of waxy urns in sky blue or purest white. Late summer bloomer. A sturdy, branching, upright grower, to 50 inches. Pkt. 20c; 3 pkts. for 50c. Plants, each 65c. **INTEGRIFOLIA**—Low grower, to about 18 inches. Flowers like spreading bells in rich blue. Attractive in rock garden, over wall or terrace, or at front of hardy border. A long-lived beauty. Pkt. 25c. Plants, each 70c; 3 for \$1.65; 10 for \$4.75.

1 CLEMATIS DWARF MIXED—The lower kinds, not vines, for mixed border or rock garden. Pkt. 20c.

1 CLEMATOPSIS STANLEYI—k. Pretty Clematis cousin from South Africa, with silvery foliage and flowers that range from blush-tinged white to pink. Makes a good pot plant; also may be grown in the hardy border by giving some winter protection. An upright perennial; not a vine. Pkt. 35c. Plants, each 85c.

CLIVIA HYBRIDS



Here are aristocrats of the Amaryllis family to be grown as pot plants. From straplike foliage rise stout stems crowned with trumpet blossoms from softest creamy yellow, through golden and burnt orange, to salmon-tinged scarlet. *Illustrated opposite.* Leaves are wide, heavy, symmetrically arranged, and plant is attractive year around. Large succulent seeds, per seed 35c; 3 seeds for \$1.00; 8 seeds for \$2.10. Young plants, not less than one year old, each \$1.00; 3 for \$2.85. These are still well under blooming size, and are intended for growing on.

BOOK—GARDEN IN YOUR WINDOW—Hersey. A complete book of interesting window garden ideas, everything from parsley to orchids. It's exciting, it's practical, it's good. 272 pages. Illustrated. \$3.50.

COBRA PLANT—Darlingtonia californica. Called Cobra Plant from the fantastic form, *see illustration*. The leaves are twisted, red-toned pitchers with translucent windows. Odd red flowers. Carnivorous plant to be grown in pots in an east or north window. See **SARRACENIA**, this catalog, for cultural directions from seed. Pkt. 25c. Plants, each \$1.15; 3 for \$3.15.



2 CLIANTHUS PUNICEUS—wj. Red Kowhai. Showy pot plant climber with racemes of rich crimson. Pkt. 20c.

3 COLCHICUM LUTEUM—ry. Rare and desirable species from the Himalayan area that, unlike most Colchicums, blooms in spring. Blossoms of golden yellow. Pkt. 25c; 3 pkts. for 70c.



COLCHICUM

3 COLCHICUM SPECIOSUM—rkt(4)10. Handsome, cup-shaped flowers of mauve pink, varying from lavender to almost pure pink. Eventually makes rather spectacular flowering clumps. Blooms in autumn. Easier than you think. *Illustrated opposite.* Pkt. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; 1 oz. \$2.00.

5 COBAEA SCANDENS—Cathedral Bells. k. Quick annual climber with handsome, bell-shaped blossoms of rosy purple. Plant the large seeds on edge. Pkt. 20c; 3 pkts. for 50c.

CODONOPSIS AFFINIS—erx(8)8. A pretty little Campanula cousin with many nodding, narrow, bell-flowers of palest green, heavily veined with purple. Rock garden or wall, but give winter protection above Philadelphia. Pkt. 20c.

5 COLLINSIA BICOLOR—ek(2)20. Attractive annuals, easy sown early. Whorls of oddly formed flowers, white above, blue-violet below, varying to pink. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

5 COLEUS FOR COLOR 2

Valued as a pot plant, or for outdoor bedding. "w" culture. See also page 2 for new Carlton Aztec Coleus.

AVALON STRAIN—Foliage colorings varied and brilliant, leaves of medium size. Markings and stainings of salmon, apricot, pink, rose, cream, carmine, purple, copper. Pkt. 20c; $\frac{1}{32}$ oz. 60; $\frac{1}{16}$ oz. \$1.00.

OLD ORCHARD STRAIN—Here the leaves are particularly large, the colorings always rich and dark. Weathered copper and purple-toned crimson dominate. Pkt. 20c; $\frac{1}{32}$ oz. 60c.

2 CORDYLINE or TI

Easy ornamental pot plant with graceful, colorful foliage. Sometimes the leaves are all green, but more often they show markings or suffusions of white, cream, rose, crimson or wine, applied, perhaps, as splashings, radiating lines or contrasting margins. We offer a blend of seeds saved from the best in three fine private collections. These are variations of *Cordylina terminalis* (*Dracaena*). Expect new beauties from the seedlings. Pkt. 35c; 3 pkts. for \$1.00.

5 COMMELINA or SKYFLOWER 3

All Commelinas bloom the first year from seed, and may be treated as Annuals. All are exceedingly showy and long-blooming. The *Coelestis* varieties make roots like little Dahlia tubers, and these may be stored over winter in the cellar, and planted out in spring for extra quick start. **COELESTIS BLUE**—25 inches. Branching plants filled for months with flowers of the deep blue of a summer sky. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Tubers, 3 for 40c; 9 for \$1.00. **COELESTIS WHITE**—25 inches. Masses of enamel-white flowers. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Tubers, 3 for 40c; 9 for \$1.00. **CRISPA**—10 inches. A lower variety for bedding or edging. Enormous numbers of massed blue flowers that remind of butterflies. Pkt. 15c; $\frac{1}{16}$ oz. 25c. **DIFFUSA**—Pot or hanging basket. Also good garden flower. Large, waxy blossoms, bright blue, or rarely, rose. Pkt. 20c. **OFFER 733A**—One pkt. of each for 65c.

5 CONVULVULUS (Morning Glory)

CONVOLVULUS—ek. Desirable diversities. **2 MAURITANICUS**—7 inches. Not a vine. Everblooming. Deep blue cascades. Rock garden, porch box, hanging basket. Pkt. 20c. **5 BLUE ENSIGN**—12 inches. Upright, quick showy annual. Not a vine. Upfacing indigo blossoms. Pkt. 15c. **5 MAJOR MIXED**—The old-fashioned Morning Glory, a handsome vine, unsurpassed for quick covering of trellis or fence. Varied, intensely bright colorings. Pkt. 10c; $\frac{1}{4}$ oz. 20c. **5 TRICOLOR MIXED**—12 inches. Low, upright Annual. Blue flowers with white and yellow throat. Flowers open all day in sunny weather. An all-summer bloomer for edgings or bedding. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.50.

1 VARIATIONS IN COREOPSIS

The species differ widely in color, effect and use, though they are alike in being easy to grow, and of full winter-hardiness. "kt" culture. **AURICULATA NANA**—Few better dwarf perennials, (about 8 inches), for it is everblooming, desirable in foliage, and handsome in its massed, deep golden flowering. Pkt. 25c. Plants, each 55c; 3 for \$1.45. **ROSEA**—(3-4)8. Little daisies of silvery pink over low, dark green mats of finely cut, aromatic foliage. Pkt. 25c. Plants, each 55c; 3 for \$1.45; 10 for \$4.00. **SAXICOLA**—(8)35. Summer Daisy. Effect of *C. Grandiflora*, same glossy golden flowers, but better carriage, and later, longer blooming. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c. Plants, each 50c; 3 for \$1.30; 10 for \$3.50. **TRIPTERIS**—(3-4)84. Splendid tall, late-flowered species for screen planting, or for the back of the border. Long-rayed flowers of softest yellow, the centers brown. Pkt. 15c; $\frac{1}{16}$ oz. 25c. Plants, each 50c. **VERTICILLATA**—(2-3)30. The lovely Fern-Coreopsis. Finely cut green foliage, buff-roseate in new growth. Butter-yellow flowers. A slow-growing, long-lived perennial. Attractive and distinctive. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40. **GRANDIFLORA**—(2-3)28. Bright yellow, the usual Coreopsis. Good for the mixed border, for naturalizing, for cutting. Pkt. 10c; $\frac{1}{4}$ oz. 25c; 1 oz. 65c; $\frac{1}{4}$ lb. \$1.95. **GRANDIFLORA DOUBLE**—Big, showy yellow flower semi-double to double. Pkt. 15c. **OFFER 733B**—One pkt. each of above for \$1.00.

4 CORNUS FLORIDA—yt. Flowering Dogwood. Handsome small tree with big, creamy white "flowers," followed by scarlet fruits. $\frac{1}{8}$ oz. 15c; $\frac{1}{2}$ oz. 35c; 1 oz. 60c.

5 STRAWBERRY CORN—x. A miniature Corn with 2-inch mahogany red ears that look like big strawberries. Grown for winter bouquets. Will pop. Pkt. 20c.

5 CORAL FLOWER

Effects of exquisite, jewel-like daintiness. Even the deep green, succulent foliage is decorative. Many slender 30-inch stems bear little five-pointed stars of luminous rosy pink, in loose, alternate clusters. Then come airy, long-hanging capsules, like polished coral beads, hundreds of them on each great glowing plume of a stem. Culture "x". *Illustrated on page 1*. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

5 COSMOS FOR CUTTING

And there is no annual flower that seems more precisely made for that purpose. *Illustrated opposite*. Culture "x".



FIESTA—Gorgeous new, heat-resistant beauty with semi-double flowers of gold-striped scarlet. Nothing like it in Cosmos before. Pkt. 25c; 3 pkts. for 70c. **GIANT BLUSH QUEEN**—Delightful English variety with unusually large flowers of softest pink. Pkt. 20c. **YELLOW FLARE**—Showy early-flowering clear yellow. Pkt. 10c; $\frac{1}{8}$ oz. 20c. **ORANGE RUFFLES**—Glowing orange flowers with sometimes three petal rows, giving a ruffled effect. Early bloomer. Pkt. 10c; $\frac{1}{8}$ oz. 20c. **SENSATION**—Particularly large flowers with fluted petals, in pink, white and crimson. Quick from seed to bloom. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c. **RADIANCE**—Attractive bicolor. Big flowers of rich rose with zone of deep maroon about the center. Pkt. 15c. **EARLY CRESTED DOUBLE**—Flowers with high center crests in Anemone fashion, with some that are fully double. Pink, white and crimson in mixture. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c. **FAIRY QUEEN**—English variety of densely bushy, branching habit, growing only to 30 inches, the mass filled with medium-size flowers of soft pink. Delightful for garden or landscape use. Makes an unusual annual hedge. Pkt. 20c; 3 pkts. for 50c. **OFFER 733C**—One pkt. each of the above for \$1.00.

COSMOS SPECIAL BLEND—A mixture containing seeds of each and all of the kinds and colors above, with others. Plant much of it for cut flower use. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

PRETTY CORYDALIS

Dainty cousins of Bleeding Heart. "kt" culture.

CORYDALIS HALLERI—8 inches. Early spring delight for the rock garden. In late March come racemes of rosy purple flowers above fern-like foliage. A hardy perennial growing from tuberous roots. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

CORYDALIS AUREA—6 inches. Airy golden flowers. Sow in autumn or earliest spring. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

CORYDALIS SEMPERVIRENS—25 inches. Airy, everblooming. Annual. Charming blossoms, mostly pink with golden tips, but sometimes all yellow. Pkt. 20c; $\frac{1}{32}$ oz. 35c.

CORYDALIS CHEILANTHIFOLIA—10 inches. Rare Chinese perennial for the rock garden. Bright yellow. Hardy. Pkt. 25c.

CORYDALIS NOBILIS—(2)15. Showy, dark-tipped, yellow flowers carried in close clusters over airy foliage. Pkt. 20c.

OFFER 733D—One pkt. each of the 5 for 90c.

FOR BANKS AND HILLSIDES

CORONILLA VARIA is a rather handsome, spreading perennial of full winter hardiness, that will keep any bank or slope from washing, covering it with a rich, billowing greenness of pinnate foliage. In June and early July come crown-shaped clusters of pretty blossoms in Cosmos pink. Growth is swift and dense, smothering coarse weeds, and the quick root network prevents soil erosion from heavy rains. Thrives in poor, dry soils. The flowers cut and keep well. "K" culture. Seeds, pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 75c. Plants, root divisions 4 for \$1.00; 10 for \$2.00; 25 for \$4.25.

2 CORYTHOLMA WARSCEWICZI—Rather showy, but rare, pot plants in the Gesneria relationship, the blossoms in brilliant combinations of golden orange and scarlet. Pkt. 50c.

3 CROCUS ZONATUS—ry(3-4)6. In autumn it surprises with a lavish showing of lavender cup-flowers, zoned orange deeply within. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

5 CROTALARIA RETUSA—ck(3-4)36. Called Golden Sweet Pea because of the Sweet-Pea-formed blossoms, and the glossy yellow color, but the flowers, carried in many upright spikes, show bronze-brown tintings in reverse. Not a vine. Exceedingly showy. Sow early, soaking the seed first. Pkt. 25c.

2 CROSSANDRA NILOTICA—w. Handsome pot plant, easy from seed, and starting to flower when very small. The blossoms, of scarlet-shaded orange, are carried in rather dense spikes. Pkt. 20c; 3 pkts. for 50c.

2 CRUCIANELLA STYLOSA—erk(2-3)5. Many clusters of little, starry flowers in crimson-toned pink, over fine-foliaged mats. Pretty rock garden or ground cover perennial from Persia. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

2 CRYPTANTHUS ACAULIS ROSEUS—Delightful foliage plant for pot culture. It makes rosettes of tapering, curving leaves with prettily undulate margins. The leaves show alternate, longitudinal bandings of pink-flushed olive and old rose. A Bromeliad. Plants, each 60c; 3 for \$1.55.

CRYPTOMERIA JAPONICA—k 125 feet. Handsome pyramidal Conifer, the Temple Evergreen of Japan. Bright green foliage. Young seedlings are sometimes grown as pot plants, giving effect of Araucaria. Pkt. 20c; $\frac{1}{4}$ oz. 45c.

THE COLORFUL CUPHEAS



5 CUPHEA AVALON HYBRIDS—ecbx(8)20. An easy and gay long-blooming annual that shows amazing color range in its flowers. There will be lavender, lilac, white, pure pink, rose purple, crimson and fire scarlet. *Illustrated opposite.* Pkt. 20c; 3 pkts. for 50c.

5 CUPHEA FIREFLY—Like a more dwarf and compact variant of the last with blossoms all in brilliant fire red. Good as a pot plant, or in the garden. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

5 CUPHEA LANCEOLATA—ecx(8)40. Attractive annual with intricately wrought blossoms, velvety black-maroon above, rich crimson below. Pkt. 15c; 3 for 40c.

2 CUPHEA PLATYCENTRA—(C. ignea). ew(8)10. Called Firecracker Flower or Cigar Plant. An almost incessant bloomer, tubular flowers in brightest red, each with white tip. A desirable pot plant. Pkt. 25c. Plants, each 50c.

2 A GRACEFUL TREMBLER

It is **CURCULIGO CAPITULA**, an unusual Amaryllid grown as a pot plant for the arching, oddly tremulous foliage, and for the drooping clusters of pretty little yellow star-flowers. Of easy handling if given plenty of moisture. Pkt. 25c.

BOOK—GARDEN GUIDE—Perhaps most practical and comprehensive garden information book available for the home gardener. Covers flowers, fruits, vegetables, lawns, shrubs, trees. 576 pages, 300 illustrations. \$3.50.

2 CURCUMA ZEODARIA—w. Handsome large pot plant with variegated leaves, carmine-tinged white bracts and yellow flowers. One grower calls it "a striking picture of exotic splendor". Pkt. 35c.

1 CYANANTHUS LOBATUS—rstkt(3)9. Lovely rock garden semi-trailer with upfacing, recurved blossom-bells of powder blue. Sprays of it, foliage and flower, are like decorative, formalized floral designs. Himalayan alpine. Pkt. 25c.

3 CYANELLA BLEND—w(kt)(2)8. Charming bulb-flowers from South Africa for pot culture under glass. May also be grown in rock garden if given winter protection. Blossoms come in mauve, lilac, blue, yellow. Pkt. 20c; 3 for 50c.

2 COTYLEDON ORBICULATA—w. It makes an attractive pot plant, with its glaucous, succulent, red-margined leaves and decorative panicles of red-toned flowers. From South Africa. Pkt. 30c.

1 COTULA SQUALIDA—Desirable low, hardy plant from New Zealand, for rock gardens, or carpeting. The densely packed, foliage featherings are bronze in sun, green in shade. Plants, each 50c; 3 for \$1.30.

1 CREMANTHODIUM RENIFORME—rkt(3)20. Himalayan daisy with large, solitary, golden orange flowers on purple stems above shining foliage rosettes. Pkt. 25c.

4 CREPE MYRTLE—k. Lagerstroemia indica. Exceedingly handsome blossoms, ranging from pink to near crimson. Wood-hardy to about Washington. Farther north it behaves as an herbaceous perennial, flowering freely on the current season's stems. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

5 PINK DANDELION

It is **CREPIS RUBRA**, and the blossom is very like a rich pink dandelion, to which it is indeed closely related; but Crepis is altogether annual, and must be sown anew each year. In this strain some of the flowers will be pink, some white. Sow early. Long in bloom. Pkt. 20c.



3 THE CRINUM LILIES

Glorious beauties, flowering bulbs of the Amaryllis family for outdoor growing. *Illustrated above.* The bulbs store in winter as readily as Gladiolus, but Crinums longifolium, Powell album, Moorei and Cecil Houdyshel may be considered as winter-hardy at Philadelphia. In colder climates they will need considerable winter protection if left outside. All Crinums may be grown in pots if one wishes. **ERUBESCENS**—Whorls of large, fragrant flowers that expand to stars in the softest of pinks, each petal with a rose-shaded center stripe. Each \$1.00. **LONGIFOLIUM**—Big trumpet-flowers in pink-and-white, sweetly scented. Blooms always in spring, often again in fall. Each \$1.00; 3 for \$2.75. **POWELLI ALBUM**—Lovely lily-trumpets of purest waxen whiteness. Full winter hardiness here. Each \$1.00; 3 for \$2.80. **MOOREI**—This desirable Crinum blooms in late summer, big, bell-shaped flowers of soft pink. Winter-hardy here. Each \$1.25; 3 for \$3.50. **CECIL HOUDYSEL**—Showy, robust, long-blooming hybrid. Deep rose pink. Particularly good. Will winter with protection at Philadelphia. Each \$1.50. **LOUIS BOSANQUET**—Rich, glowing pink. Blooms most of the summer. Each \$1.25. **OFFER 734AN**—One bulb each of the six for \$6.50.

3 CYPELLA HERBERTI

Trigridia cousins with undulate, shell-shaped blossoms in blended tan, old gold and brown. *Illustrated above.* Blooms first year from seed, and will force nicely as a pot bulb, being then in bloom most of the year. Also does well in garden, wintering in open ground from Philadelphia, south. Pkt. 25c. Bulbs, each 40c; 3 for \$1.00.

1 A HARDY LONG-BLOOMER

CYNANCHIUM ACUMINATIFOLIUM—A fully hardy, drought-resistant perennial that comes near to being ever-blooming. Each plant will be a great sheaf of blossoming, overflowing with creamy white stars, thick, wax-crispy. 20 inches. Long-lived. The flowers are said to be cunningly fashioned mosquito traps, but most of us will grow Cynanchium for its long decorative effect. Plants each 60c; 3 for \$1.60; 10 for \$4.60.

2 **CYPERUS ALTERNIFOLIUS**—w. Umbrella Plant. Madagascar species grown as a pot plant for graceful foliage form. Likes ample moisture. Pkt. 15c; 3 pkts for 40c.

1 **CYTISUS**—Broom. See page 13.

2 **DANAE RACEMOSA**—w. Ornamental evergreen foliage plant with big red berries. Pot plant, north. Pkt. 25c.

2 CRASSULAS FOR WINDOWS

Two desirable pot plants for window or green-house.

CRASSULA ARGENTEA—Jade Plant. Thick, rugged branches with large, succulent leaves in jade-like sheen and color. Grown for attractive foliage and picturesque form. Makes handsome specimens. Plants, each 55c; 3 for \$1.45.

CRASSULA TETRAGONA—Baby Pine of China. The branching plants with their thick spike-leaves of deep emerald, do suggest miniature Pine trees. Plants, each 45c; 3 for \$1.20.

3 GAY CYCLAMEN

2 **CYCLAMEN GIANT-FLOWERED**—w. A splendid strain for pot culture, brilliantly colored flowers of great size, not excelled, we believe, by any other. Glorious color range. Fragrant blossoms above ornamental foliage. 6 seeds for 25c; 14 for 50c; 30 for \$1.00; 100 for \$2.95.

1 **CYCLAMEN HARDY BLEND**—kt. Here are winter-hardy kinds for the outdoor garden. Flowers are smaller than those of the tender Cyclamen, but as exquisite in form. Delicately fragrant. Blossoms may be white, pink, rose or crimson, foliage often marbled or undulate. A delightful rock garden plant. 10 seeds for 25c; 33 for 75c; 100 for \$2.00.

3 CYRTANTHUS or IFAFA LILY

Pretty South African bulbs of the Amaryllis family. The slender, waxen trumpets are carried in clusters. Desirable for pot culture, increasing by division, and eventually filling a large pot. 3 varieties, potted bulbs, at 45c each, all 3 for \$1.25. **LUTE-SCENS**—Soft, glossy yellow. **MACKENI**—Ivory white. **HOWARD VARIETY**—Red-toned orange.



1 EASY CYNOGLOSSUM 5

All of the Cynoglossums may be treated as annuals, and some of them are truly so, as the Amabiles. Others will live for years. **AMABILE BLUEBIRD**—25 inches. Chinese Forgetmenot. Lustrous indigo. Pkt. 15c. **AMABILE PINK**—The last in pleasing lilac-rose. Pkt. 15c. **AMABILE SNOWBIRD**—Here the sprays are snowy-white. Pkt. 15c. **AMABILE PEERLESS**—Unsegregated color variations in blue from palest to deepest, white and suffusions, rosy tints. Pkt. 15c; 1/6 oz. 25c. **NERVOSUM**—20 inches. Deepest blue-azure. Hardy perennials of high garden merit. Pkt. 20c; 3 pkts. for 50c. **OFFER 735A**—One pkt. each of above for 70c.

2 THE UNUSUAL CYPHOMANDRA

2 **CYPHOMANDRA BETACEA**—w. Rare tropical fruit that may be grown as a large pot plant. Fruits are size of a large egg, tawny orange with purple stripes, skin tough, pulp soft and rich, flavor between that of the Tomato and English desert gooseberries. The little pink-flushed flowers are fragrant. Pkt. 25c. Plants, each 50c.

5 DAHLBORG DAISY (Golden Fleece)

Delightful everblooming low plant, grown in the garden as an Annual, and unsurpassed for close edgings, bedding, or as a rock garden filler. Myriads of tiny daisy-blossoms in a 24 carat gold tone, over mounds of aromatic fern-foliage. 6 inches. Sow early. *Thymophylla tenuiloba*. Pkt. 20c.

1 SHASTA DAISIES

Soundly hardy, long-lived perennials, satisfactory for mixed border planting and for cutting. Big daisies, often 4 to 5 inches across, pure white, or rarely faintly creamy. Seeds saved from singles of high merit. ecbk(2-4)30. Pkt. 15c; 1/6 oz. 25c; 1/8 oz. 40c; 1/4 oz. 75c. **MOUNT SHASTA**—Splendid full double, in bloom for months. High-centered flowers of purest white. Plants, each 65c; 3 for \$1.85. **EDGEBROOK GIANT**—Single white, blossoms of immense size. Probably the largest-flowered of all the Shasta Daisies. Long stems. Plants, each 70c; 3 for \$1.80.

4 **DAPHNE MEZEREUM**—48 inches. k. Fragrant, silky blossoms of soft purple in early spring; then scarlet berries. A showy, hardy shrub. Pkt. 15c; 1/4 oz. 35c.

DARLINGTONIA CALIFORNICUM—See Cobra Plant on page 32.

5 **DIASCIA BARBERAE**—erk(3-4)15. One of the prettier, daintier annuals. Airily graceful plants are filled for months with exquisite blossoms of gold-marked salmon pink. Makes a good pot plant, too. Pkt. 20c; 3 for 50c.

3 DAHLIAS FROM SEED

They are easy, usually blooming first year, and you can have a lot of fun in growing them from seed. They will all be pretty, and you may get one worthy of naming.

DAHLIA PEERLESS DOUBLES—Saved from fine, large-flowered semi-doubles to fullest double blossoms in full Dahlia color range. Good things should come from this. There will almost surely be some that you will want to keep. 10 seeds for 25c; 35 seeds for 70c; 100 seeds for \$1.90.

DAHLIA MINIATURE MIXED—Strain of dainty baby Dahlias for cutting or bedding, running to about 25 inches, blossoms mostly semi-double, but sometimes fully double, rarely single. Color variation and coverage is amazing, including canary, buff, apricot, pink, rose, scarlet purple with flakes, suffusions, variegations. Quick as any annual from seed to bloom. *Illustrated opposite*. Pkt. 15c; 1/6 oz. 30c; 1/8 oz. 50c.

QUEEN OF MOORLAND—Dwarf, with rich, dark foliage. Flowers mostly double, in shades of scarlet, crimson and maroon, with rarely a yellow or lavender. Pkt. 20c; 3 for 50c.

CUT-FLOWER SINGLES—The flowers are large, single, with long stems, and the color range is truly amazing. Wonderful for cut-flower use. Plants grow to about four feet. Best handled as Annuals. Pkt. 15c; 1/4 oz. 40c.

OFFER 735B—One pkt. each of the four for 65c.



3 A DAHLIA-ROOT OPPORTUNITY

For sheer, spectacular beauty, sometimes perhaps almost overpowering in magnificence of size and color, the large-flowered Dahlias stand alone. Every garden should have them, both for outdoor showing and for cutting. At our Nursery we grow many of the better named sorts, but not in large quantities of a kind, so we are offering them only in mixture. Included will be such splendid sorts as Bandoeng, Jersey's Beauty, Avalon, Maude Adams, I. D. ver Warnaar, Watchung Giant, Jane Cowl, Bronze Ball, Marshall Pink, and Cherokee Warrior, with others as desirable. Each order for our Mixed Dahlias will be filled individually from named sorts that have been kept separate, but the tubers will in no instance be marked with name. Careful thought will be given to balance of colors in each lot, and as many kinds as possible will be included. You have here an unsurpassed opportunity to get really fine Dahlias in quantity at low cost. Supplied in standard divisions at 3 for \$1.00; 10 for \$2.75; 25 for \$6.40; 50 for \$12.40; 100 for \$24.00. Order as **DAHLIA AVALON BLEND**.

ANGEL-TRUMPET or DATURA

Easy, showy flowers, quick from seed. "k or w".

CHLORANTHA TRUMPET-IN-TRUMPET—A strikingly beautiful large annual with double-ruffled blossoms, usually three trumpets deep, one inside another, in delightful yellow tones. The flowers open golden, becoming creamy. Long in bloom. 36 inches. Golden Queen. Pkt. 20c; 3 for 50c.

METEL—40 inches. Easy annual, with big, tilted, white trumpet-flowers. Pkt. 15c.

METELOIDES (Wrighti)—Big, perfumed trumpet flowers of palest roseate-lavender flushing. An attractive flower of easy culture. 35 inches. Pkt. 15c.

FASTUOSA DOUBLE MIXED—30 inches. Double trumpet-flowers in lavender, white, pale purple. Easy annual. Pkt. 15c.

SUAVEOLENS—The Great White Angel Trumpet. Pendant, fragrant, snowy trumpets to a foot of length. Well-grown, it is spectacular. Handled as a large pot or tub plant, but often plunged in outside border during summer. Pkt. 20c; 3 pkts. for 50c. Plants, pot-grown, each 55c; 3 for \$1.45.

OFFER 735C—One pkt. each of the five for 75c.

5 THE ANNUAL DELPHINIUMS

CARDIOPETALUM—15 inches. Open, branching plants carry all summer long, spires of green-tipped violet blossoms. Rock garden. Pkt. 25c. **ORIENTALE**—35 inches. Masses of blossoms in rich Tyrian purple. Blooms late spring. From Kurdistan. Pkt. 20c. **PANICULATUM**—35 inches. For several months there are loose, airy panicles of dark blue flowers. Pkt. 25c. **OFFER 736A**—One pkt. each of the 3 for 60c.

1 THE CHINESE DELPHINIUMS 5

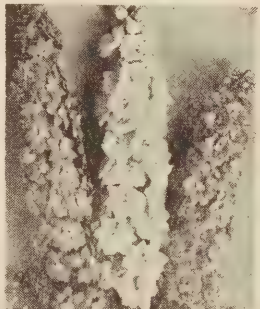
They are *Delphinium grandiflorum* (formerly known as *chinese*). Compared with other Delphiniums they are low growing, and they bloom so quickly the first year from seed that they are usually handled as Annuals. Actually they are fully hardy perennials. "x" culture, **AZURE FAIRY**—12 inches. Flowers of brightest azure blue, the blue of deep summer sky. Pkt. 15c; $\frac{1}{16}$ oz. 30c. **WHITE BUTTERFLY**—12 inches. Low, branched plants with pure white flowers. Pkt. 15c; $\frac{1}{16}$ oz. 25c. **CAMBRIDGE BLUE**—30 inches. Chinese Larkspur. A taller sort, valued for cutting. Blossoms of Belladonna-blue on much branched plants. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **BLUE MIRROR**—18 inches. Deep navy blue, the richest shade here. Pkt. 20c. **OFFER 736B**—One pkt. each of the four for 50c.

1 THE HARDY DELPHINIUMS

AVALON BLEND—ecbx(2-4)60. Inclusive blend, delightful for cutting, or for garden effects. Contains Wrexham, Blackmore and Langdon, Giant Pacific, Lamartine and Belladonna. Pkt. 25c; $\frac{1}{16}$ oz. 70c; $\frac{1}{8}$ oz. \$1.20.

WREXHAM HOLLYHOCK STRAIN—ebx(2-4)70. Stately plants with big flowers in long, close, spire-like spikes. A high proportion will be double. Full color range, from pale to deepest blue, with pastels, mauves, lilacs and lavenders. A fully satisfactory strain for every garden use. Pkt. 25c; $\frac{1}{2}$ oz. 40c; $\frac{1}{16}$ oz. 70c; $\frac{1}{8}$ oz. \$1.20; $\frac{1}{4}$ oz. \$2.00.

BELLADONNA—ecbx(2-4)50. This is the Cliveden Beauty, a Delphinium of particular value for cutting. Large, single flowers of exquisite blue-turquoise in loose, graceful spikes. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c.



GIANT PACIFIC HYBRIDS—ecbx(2-4)60. Flowers of great individual size, practically all double, well-placed on the several branching stems. The range of colorings is inclusive, delicate pastels showing along with rare hue and tone. A West Coast selection. *Illustrated above.* Pkt. 35c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 95c; $\frac{1}{8}$ oz. \$1.70. Plants, First Size, for immediate bloom effects, fine stock, each 65c; 3 for \$1.80; 10 for \$5.25. (Also available are Second Size plants, single-crown seedlings from sowings of last June and July that will mostly give one fairly good spike of bloom late this summer. Second year they will catch up to the others. Supplied at 5 for \$1.00; 10 for \$1.60; 25 for \$3.40; 100 for \$12.75. Not available after June 1st.)

GIANT PACIFIC COLOR GROUPS—Special color segregations in this fine strain. **GALAHAD**—Pure white. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00. **BLACK KNIGHT**—Here are the rich, dark blues and violets. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00. **SUMMER SKIES**—Varying tones of azure and sky blue. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00. **GUINEVERE**—Particularly large flowers of soft blue-lavender, the centers palest blue. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00. **CAMELIARD**—Big flowers of clear lavender, each with white center bee. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00. **BLUE BIRD**—Mid-blue to deep blue shades, with dark "bee" centers. Fine spikes. Pkt. 30c; $\frac{1}{16}$ oz. \$1.00. **LANCELOT**—Soft lilac and opaline tones, center with white "bee". Pkt. 30c; $\frac{1}{16}$ oz. \$1.00.

LAMARTINE—ecbx(2-4)60. This rugged strain is valued for cutting. Big, single flowers of bright blue, cream-centered, in informal racemes. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

CARDINALE—bkt(3)40. Blossoms of glowing scarlet, helmet shaped. Full sun. Needs winter protection. Pkt. 20c.

NUDICAULE—rkt(3)25. Loosely swung blossoms that may come in buff, peach or scarlet. Slow germinator. Pkt. 25c.

ZALIL—ebyt(3)30. Showy racemes of yellow flowers. Prefers full sun and good drainage. A rather slow germinator by its nature. Rare. Pkt. 30c.

OFFER 736C—One pkt. each of the 15 above for \$3.65.

4 THE UNIQUE DOVE TREE

4 DAVIDIA INVOLUCRATA—Dove Tree. Rare and handsome hardy tree from China, with great, showy flower-bracts of creamy white that resemble resting doves. Large, nut-like seeds that are slow germinating, though quite sure with time. Seeds each 35c; 3 for \$1.00. This seed comes from abroad. We have definite promise of delivery; still, better give an alternate choice.

1 DICENTRA or BLEEDINGHEART

Hardy perennials of much charm. "yt" culture.

DICENTRA EXIMIA—(2-4)16. Plume Bleedingheart. Plumages of rose-colored heart-flowers over slashed, evergreen foliage. Everblooming. Thrives alike in full sun or in rather shady places. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c. Plants each 60c; 3 for \$1.60; 10 for \$4.60.

DICENTRA SWEETHEART—(8)12. Blossom-hearts of purest whiteness, in graceful plumages above foliage of translucent sea-green. This rare variety of *Dicentra formosa* blooms May into November. Shade tolerant. Sweetheart *Dicentra* was introduced by us. *Illustrated opposite.* Plants, each \$1.00; 3 for \$2.80.



DICENTRA SPECTABILIS—(1-2)20. The true Bleedingheart, perhaps most charming flower of its season; a plant of present beauty and pleasant memories. Gracefully curved sprays of big, pendant, rose-colored heart-blossoms, tipped white. Pkt. 25c; $\frac{1}{16}$ oz. 75c. Plants, each \$1.00; 3 for \$2.80; 10 for \$8.50.

DICENTRA CHRYSANTHA—(2-3)60. Golden Eardrop. High clusters of inverted golden hearts over silvered foliage. Spectacular. Sow in position. Likes full sun. Pkt. 25c.

PLANT FINDER—The numerals before variety names indicate nature of plant, as (1) hardy perennial, (2) house plant, (3) bulb, (4) shrub or tree, (5) an annual flower.

1 CHINESE POPPY—erk(8)20. It is *Dicranostigma Franchetianum*, from mountains of China and northern India, and really only a distant cousin of the true poppy. A long-bloomer. Tangled branchings above white-marbled leaves, are filled for months with poppy-like flowers of imperial yellow. Pkt. 20c.

5 DIDISCUS COERULEUS—ex(3)18. Blue Lace-flower. Big, dome-clusters of little blue flowers. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

2 DIDYMOCARPUS MORTONI—w. Delightful Gesneriad for pot culture, with flowers in rich blue. Pkt. 75c.

2 DIDYMOCARPUS MIXED—w. Rare Malayan Gesneriads for pot culture. Attractive flowers in the lilac, blue and violet range. Give African Violet treatment. Pkt. 75c.

5 ANNUAL DIANTHUS



The gay Annual Pinks in rainbow-painted hues that may be clear tones of pink, salmon, scarlet, crimson, white, or patterned in those bizarre chromatic grotesqueries that hold such endless interest. We offer an inclusive mixture, from immense singles with long fringe slashings to others double as a Carnation. ecbx(8)12. Order as **DIANTHUS OLD ORCHARD ANNUALS**—Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c.

DIANTHUS HEDDENSIS—A tetraploid hybrid, Heddewiggi crossed with *Chinensis*, that gives unusually large flowers, on long

robust stems. Full color range. Particularly good for summer cutting. *Illustrated above.* Pkt. 20c; 3 pkts. for 50c.

DIANTHUS NEW DWARF COMPACT—It grows to only four inches, and as much across, a new, dwarf strain from Japan with beautiful flowers in full color range. Right for pot plants, the rock garden, or for edging. Pkt. 25c; 3 for 70c.

2 DROSANTHEMUM SPECIOSUM—Showy Dew-flower. Great quantities of flowers that open lavender-rose, soon becoming brilliant red-orange. Showy plant for pot, box, or hanging basket in full sun. Plants, each 55c; 3 for \$1.40.

2 DYCKIA BLEND—w. Desirable plants for pot culture, making dense rosettes of fat and highly glossy leaves, lightly spine-edged, the whole in particularly deep, rich green. One of the easier Bromeliads. Pkt. 20c. Plants, each 50c.

2 THE TELEGRAPH PLANT

DESMODIUM GYRANS—w. Quite attractive panicles of violet flowers. In bright sunlight the lateral leaflets move up and down as though signaling by semaphore. To be grown as a pot plant under glass in the north. Pkt. 25c.

1 HARDY DIANTHUS

The delightful Garden Pinks, all perennial and winter-hardy. "x" culture. They cut. **ALLWOODI**—Cross of Carnation and Clove Pink. Colorings widely inclusive, always beautiful. Perfumed flowers, single to double. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

Plants, each 55c; 3 for \$1.40. **ARENARIUS**—(2)6. Foliage densities like ruffled, silver-green velvet. Fringed, creamy flowers with a rich, sweet fragrance. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 55c; 3 for \$1.40. **ARVERNENSIS**—(2)5. Mossy mats set with little dentate flowers, usually in rosy pink. An exquisite. Plants, each 55c. **CARTHUSIANORUM GIGANTEUS**—(3-4)40. Tallest Dianthus species. Clusters of shining, mahogany-toned buds open to rose-colored blossoms. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 50c; 3 for \$1.25; 10 for \$3.65. **DELTOIDES MONTANUS**—(2)6. Maiden Pink. Dense, bright green mats are set with vivid flowers, deep rose to deep red. Rock garden, or a dense carpeter. Pkt. 20c. Plants, each 50c; 3 for \$1.25; 10 for \$3.30; 25 for \$7.35. **DELTOIDES WHITE**—Flowers pure white, or sometimes blush-suffused. Pkt. 20c; 3 pkts. for 50c. Plants, each 50c. **DELTOIDES BRILLIANT**—Here the foliage is darker, the flowers a particularly vivid carmine. Pkt. 20c; 3 pkts. for 50c. **HIGHLAND HYBRIDS**—(2-4)12. Magnificent strain of hardy pinks, the flowers of particularly large size, and coming in wide assortment of beautiful forms, delicate to richly vivid colorings. Pkt. 15c; $\frac{1}{16}$ oz. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **JAPONICUS**—12 inches. Long-stemmed flower clusters in varying attractive reds and pinks, a bright, true red dominating. Seems to be a soundly hardy perennial. Clusters suggest those of Sweet William. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c. **KNAPPI**—(2-4)12. Really lemon yellow, a color unique among the hardy Dianthus species. Long-lived and long in bloom. Pkt. 25c; 3 for 70c. Plants, each 55c. **LATIFOLIUS ATROCOCCINEUS**—(8)10. Semi-double to double blossoms in brilliant, live coal red. Pkt. 20c. Plants, each 50c. **MONSPESSULANUS**—Ragged Rascal. Free-blooming and showy. The large flowers are deeply slashed and fringed, and come in varied, pleasing tones of pink and rose, sometimes with white markings. Pkt. 15c; $\frac{1}{8}$ oz. 40c. **NOEANUS**—(2)9. Distinctive dense cushions of bright green, needle-like leaves. Little, fragrant white flowers. Plants, each 50c; 3 for \$1.35. **PLUMARIUS IPSWICH-STRAIN**—(2-3)12. The perfumed Clove Pink, an old favorite with single to double flowers in many delightful color changes. Pkt. 15c; $\frac{1}{16}$ oz. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **NEGLECTUS**—(2-3)5. An aristocrat of the rock garden. Low, tufted grower with blossoms of brilliant cherry, buff in reverse. An exquisite. 20 seeds for 25c; 100 seeds for \$1.00. **SEGUERI**—(3-4)18. Notched blossoms, pink to carmine, flecked white and maroon. In continuous bloom from early summer into mid-autumn. Pkt. 15c; $\frac{1}{16}$ oz. 25c. Plants, each 50c; 3 for \$1.35. **SUBCAULIS**—(2)6. Rock garden. Low, dense mounds of blue-green foliage set with pink to rose blossoms, petals dentate. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **SUPERBUS WHITE LACE**—(3-4)20. Big, fragrant, pure white blossoms, deeply fringed. A long bloomer. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 55c; 3 for \$1.40. **WINTERI**—(2-3)10. Fine hybrid strain, Clove Pink with Carnation. Particularly large flowers, mostly single, in varied colorings and blendings. Pkt. 20c; $\frac{1}{16}$ oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **OFFER 737AN**—One plant each of the 15 for \$7.00.



DIANTHUS ARENARIUS

DIANTHUS ROCK GARDEN BLEND—Lower kinds, for rock garden or bedding. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c.

DIANTHUS PEERLESS BLEND—Seeds of all the kinds we grow, low and taller alike. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.

1 A GARDEN OF PINKS

DIANTHUS AVALON ROSE—A splendid double-flowered variety with spicily fragrant blossoms in a delightful silvery rose. It makes spectacular wide mounds of bloom. Of full vigor and hardiness. Plants each 65c; 3 for \$1.70.

DIANTHUS AVALON CHERRY—New, and a beauty in glowing carmine cerise. Fully double. Massed bloom in June, scattering flowers till November. Plants, each 75c.

DIANTHUS BEATRIX—An exquisite, everblooming double, with fragrant flowers of shell pink. Each 55c; 3 for \$1.45.

DIANTHUS SILVERMINE—A lovely, everblooming hybrid with sweetly scented, pure white flowers. Plants, each 55c; 3 for \$1.45.

DIANTHUS WALLACE RED—10 inches. A showy long bloomer, near-double flowers of brilliant red-toned crimson. We consider it the finest hardy Dianthus yet introduced in this coloring. Blooms all summer. Plants each 60c; 3 for \$1.65.

DIANTHUS ROSE CUSHION—A miniature, only 3 or 4 inches high, to six inches across, dense, mounded cushions of blue-tinted green. In late spring the cushions turn to rosy pink, for then they are set all over with pretty blossoms on inch-high stems. Makes a wonderful edger, and of course it is just right for the rock garden. Plants, each 55c; 3 for \$1.45; 10 for \$4.25; 25 for \$9.75.

DIANTHUS ABBOTSFORD—Long-blooming Hybrid Dianthus with double, fragrant flowers of very good size, in attractive white-splashed crimson. Each 55c; 3 for \$1.45.

DIANTHUS CANTON RED—Fine single flowers of true red with slight white stippling, upfacing on short, sturdy stems. A vigorous, floriferous sort of close, compact growth. Fully hardy, long blooming, long-lived. Plants, each 55c.

DIANTHUS SPRING DELIGHT—Fringed double blossoms of medium size in pure, soft pink. Sweetly fragrant. A dainty delight. Plants, each 55c; 3 for \$1.40.

OFFER 737BN—One plant each of the 9 for \$4.75.

5 DIMORPHOTHECA 2

These showy daisies with their many long petals come from South Africa. All may be grown as annuals. *Illustrated opposite.* Culture "k". **SINUATA**—Three months of glossily rich orange. Early. Pkt. 15c. **RINGENS**—(3)14. Glistening white flowers, ringed violet and centered orange-and-black. Pkt. 20c. **SALMON BEAUTY**—Lovely salmon-toned buff. Pkt. 20c. **AURANTIACA HYBRIDS**—(3)14. Amazingly color variable, apricot tones, ecru, cream, copper, rosy suffusions, smoky yellows, orange. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **ECKLONIS**—(3)25. Big flowers, white above, purple below, on erect, branching plants. Usually treated as an annual (Scarlet Sage treatment) but with protection, will winter as a perennial to about Baltimore. Pkt. 25c. **OFFER 737C**—One pkt. each of above for 80c.



1 DIGITALIS, including Foxglove

Here are friendly, long-time favorites. "x" culture. **AMBIGUA**—(3)40. Spikes of fairly large, soft yellow flowers with a few brown markings. Pkt. 20c. **THAPSI**—(3-4)20. A true and long-lived perennial. Fountain-like plants are filled with informal blossoms that open buff-tinged cream, suffusing gradually to a strawberry pink. Full hardiness. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **HYBRIDA LUTZI**—(2)60. True Foxglove blossoms in blush apricot to rosy salmon. Pkt. 20c; 3 pkts. for 50c. **GIANT SHIRLEY FOXGLOVE**—(2)60. The oldtime Foxglove in giant selection; big blossoms in closely imbricated placement. There will be white, varied pinks to deepest rose, often charmingly spotted. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c. **LANATA**—(3)40. Loose spikes of rather large flowers in soft cream, reticulated brown-orange. Pkt. 20c. **PURPUREA MONSTROSA**—Fine large flowers in shades of pink, rose, and purple, with white, each spike showily topped with a rosette of similar bloom. Pkt. 15c; $\frac{1}{16}$ oz. 25c. **FERRUGINEA**—(3)70. Towers of bloom, imbricated masses of creamy yellow flowers, each overlaid with a heavy netting of ruddy-brown lines. Pkt. 20c; 3 pkts. for 50c. **OFFER 737D**—One pkt. each of the above for \$1.00.

DIGITALIS BLEND—Above, with others, in varied mixture. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c.

4 THE PERSIMMONS—Desirable trees with edible fruits. "yt" culture. **DIOSPYROS VIRGINIANA**—American Persimmon. Hardy in Massachusetts. Golden to red fruits; rich and sweet in the better forms. $\frac{1}{4}$ oz. 20c; 1 oz. 60c. **DIOSPYROS KAKI**—The Japan Persimmon. The fruits look like orange tomatoes. Flavor and consistency that of a sweet custard. Hardy into southern New Jersey. $\frac{1}{4}$ oz. 20c; 1 oz. 60c.

DIPSACUS FULLONUM—ebnx(2-3)60. Big blue flowerheads on long stems, quite effective in the mixed hardy border. Later the dried seed heads are cut for decorative use in winter bouquets. May be used in natural state, or dyed, sprayed, silvered, etc. Biennial of easy culture. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

1 DRABA REPENS—(Sibirica)erkt(1)5. In early spring the low, green mats are set over with a rippling canopy of little golden flowers. Plants, each 50c.

5 LIVINGSTONE DAISY—k(3)8. *Dorotheanthus bellidiformis*. Pretty little succulent Annual for full sun, with fluffy blossoms in pink, rose, red or white. Pkt. 15c.

1 DRACOCEPHALUM RUYSCHIANA—erbx(3)16. Called "Hardy Blue Snapdragon" though belonging to a different family from the true Snapdragon. Big and showy blue-violet flowers in fat cluster-spikes. A beauty. Pkt. 20c; 3 pkts. for 50c. Plants, each 65c.

5 ECCREMOCARPUS SCABER—ek(w)(8)70. Glory-vine. Airy foliage and sprays of oddly lobed flowers in orange scarlet. Charming pot or hanging basket plant, or it may be grown outside on a low trellis. Pkt. 20c.

1 DODECATHEON or SHOOTING STAR

Fragrant blossoms in something of Cyclamen form, the petals thrown straight back as though by thrust of air in swift meteoric passage. A truly delightful spring flower for rock garden or for many another use. *Illustrated opposite*. Colorings range from suffused whites through pink and lilac, to purple. "kt". Pkt. 25c

DODECATHEON MEADIA—Fragrant, clustered flowers, pale pink to suffused rose. Pkt. 25c. Plants, each 45c.

1 DICTAMNUS

Old garden favorites of many folk-names. Dittany they are called, or Fraxinella, or Burning Bush, or Gasplant, but to botanists they are Dictamnus. They cut well, and few perennials have longer life, the plants becoming stronger and better each year. 36 inches. The showy, lemon-scented flowers yield in warm dusks an ignitable, flashing gas. "kt" culture. **ROSE FORM**—Racemes of large flowers in rich rose, veined red. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c. Plants, each 65c; 3 for \$1.75. **WHITE FORM**—We do not know of a better white-flowered perennial. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 70c; 3 for \$1.75.



3 DIERAMA or WAND-BELL

A pretty, graceful, and very "different" perennial of full hardiness at Philadelphia. Will need some protection in colder areas. From clumps of Gladiolus-like leaves rise slender, willowy stems to 4 or 5 feet. Pretty bells of bluish, pink, rose or amaranth sway pendant in one-sided sprays. *Illustrated page 34*. Blooms late summer. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.



2 THE SCARLET ORCHID

A beautiful true Orchid, *Epidendrum Obrienianum*, that is as easy to grow in your window as any Geranium. Brilliant scarlet blossoms, lip touched with yellow, carried in high sprays. *Illustrated opposite*. Plants, each \$1.10; 3 for \$3.00. See also headings Calanthe, Bletilla and Orchid.

1 SHOWY LEOPARDBANE

It is **DORONICUM EXCELSUM**. Great Leopardbane, a spring-flowering perennial of much beauty. Big, showy blossoms to 4-inch diameters, on long stems, in shining golden orange. Desirable for border decoration and for cutting. 50 inches. Plants, each 60c; 3 for \$1.50; 10 for \$4.50.

DORONICUM CAUCASICUM—25 inches. Particularly free-blooming species with showy, rich yellow flowers. Pkt. 25c.

2 ECHEVERIA PULVINATA—It makes an interesting window plant, rugged and picturesque in older specimens. Plants grow to about 8 inches, with thick, twisty stems, often branched, set with big, fat leaves in effect of silver-green velvet, but red-shaded toward the tip. Scarlet flowers. Each 50c; 3 for \$1.40.

2 ECHEVERIA ELEGANS—Called Ghost Flower, from the eery look of it at dusk. Big, fat rosettes of silvery white. Dainty little flowers of apricot tone. Each 45c; 3 for \$1.20.

1 ECHINOPS—ebx(3)70. The decorative Globe Thistles. **EXALTATUS**—Big heads of metallic blue. Boldly handsome. Pkt. 15c. **NIVEUS** (*Sphaerocephalus*)—Soft silvery blue. Acanthus-like foliage. Pkt. 15c; $\frac{1}{16}$ oz. 25c. **RITRO**—Here the flowers are a rich, intense blue, a coloring you will like and remember. Pkt. 20c; $\frac{1}{8}$ oz. 40c. Plants, each 55c.

2 DECORATIVE DRACAENA

2 DRACAENA AUSTRALIS—w. Excellent pot plant, or for accents in lawn vases, porch boxes, etc. Long leaves, sometimes parti-colored. *Dracaena indivisa* of horticulture is this, but botanically it is *Cordylina*. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

2 DRACAENA GODSEFFIANA—Desirable pot plant with firm, oblong leaves of true emerald green, contrastingly splashed and dotted with pure white. Not the least of its merits is its ability to thrive in a north or east window where there is little sun. Of graceful form. Plants, each 75c.

2 DRACAENA FRAGRANS—Fine foliage pot plant, the wide, gracefully curved green leaves variously banded or striped with white or yellow. 3 seeds for 25c; 8 for 60c.

1 EREMURUS or FOXTAIL LILY 3



By mid-June the magnificent spike of *Eremurus robustus* that has so strikingly accented the border, is losing its hundreds of airy, pink star-blossoms, but the nearby *Eremurus Bungei* will be opening the rich gold of its pyramid spires and the lower buds of the Sheldford Hybrids will show varied lovely tones of apricot, salmon and coppery orange. *Eremurus* is of full winter hardiness here, and there is little difficulty to the growing of it, providing seed is sown so that it has long exposure to cold. The roots go fully dormant in summer. Seedlings take at least three years to reach flowering size; but they are long lived, once happily established. "yt" culture. *Illustrated opposite*. **ELWESIANUS**—6 ft. Softest pink. A splendid early. **ELWESIANUS ALBUS**—6 feet. Snowy white. **BUNGEI**—5 ft. Spikes of gold-orange stars. **ROBUSTUS**—8 ft. Hundreds of individually large rose-pink stars are packed in tall spires. **HIMALAICUS**—8 ft. Dense spikes of fragrant, snowy stars. **SPECIAL HYBRIDS**—This, the Sheldford group, is latest to bloom. Rich in delectable apricots, salmon tints, orange, coppery tones, with pure or suffused whites. **OLGAE**—7 ft. Handsome, fragrant, lilac-flushed flowers. **TUBERGENI**—Fine, early-blooming, pale yellow. **UNIFORM PRICE**—Pkt. of 15 seeds for 25c; 3 pkts. for 70c; 10 pkts. for \$2.00 (one variety, or assorted to your choice).

EREMURUS PEERLESS BLEND—Several fine kinds in mixture. 20 seeds for 25c; 100 for 85c; 250 for \$1.75; 500 for \$3.25.

EREMURUS ROOTS of several kinds will be offered in our September Bulb List, for Autumn delivery only.

2 TENDER ERICA or CAPE HEATH

Handsome plants with delightful, variably colored flowers. Try them for "pot plants of distinction." Not hardy; should be grown only under glass north. Soil should contain sand and peat. Culture "w". Seeds of several species in mixture. Pkt. 25c.

1 ERICA—See page 6 for the Hardy Heaths.

5 ECHIAM PLANTAGINEUM MIXED

This showy, easy, long-blooming annual thrives particularly in dry, sunny positions. It grows to perhaps two feet, the graceful, undulating, hill-like plants filled with blossoms in multitudes of odd crozier sprays. The flowers may be either of purest white, or deep blue, the latter rosy on opening. Wonderful for mass effects. Mixed. "k" culture. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

1 ECHINACEA PURPUREA—ecbdx(3)45. Showy flowers with reflexing rose-purple petals from high cone centers. Long-lived border perennials of great hardiness. Synonym, **RUDBECKIA PURPUREA**. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 45c. Plants, each 55c; 3 for \$1.45.

1 ECHINACEA (Rudbeckia) THE KING—Slightly larger flowers and slightly richer coloring than the type. Plants, each 65c; 3 for \$1.65.

1 ERYNGIUMS MIXED—ex. Ornamental flower heads in tones of blue, including azure. For bizarre decorative effects in garden or to cut. Hardy perennials. Includes such fine species as *Alpinum*, *Planum* and the like, but not *Leavenworthii*. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

5 PURPLE DECORATIVE 1

Showy flower heads of richest, glowing purple-violet are subtended by jagged bracts in the same deep glorious shade. Plant it for striking decorative effects in the garden, or for cutting. May be dried for winter bouquets. Although perennial, *Leavenworthii* is best treated as annual, sowing in position in either late autumn or early spring. *Illustrated opposite*. Pkt. 20c; $\frac{1}{16}$ oz. 35c.



1 GRACEFUL EPIMEDIUM

The *Epimediums* are charming rock garden perennials for either shade or sun. So graceful is the foliage that just cut sprays of it are decorative. **NIVEUM**—7 inches. Exquisite foliage, with intricate blossoms that are like little snowy Orchids. Plants, each 60c; 3 for \$1.55. **ALPINUM RUBRUM**—10 inches. Lovely foliage set with rather starry flowers of dark red. Plants, each 55c; 3 for \$1.40. **PINNATUM ELEGANS**—9 inches. Foliage in the usual decorative, airy form, but here the pretty flowers set through it are soft yellow. Plants each 60c; 3 for \$1.55. **MACRANTHUM VIOLACEUM**—9 inches. Slightly larger blossoms, all of a soft violet. Plants, each 60c; 3 for \$1.55. **OFFER 739AN**—One plant of the four for \$2.10.

1 ERIGERON

1 ERIGERON AURANTIACUS—rkt (3)9. Handsome species with showy semi-double flowers of brilliant orange. Pkt. 25c.

1 ERIGERONS MIXED—The flowers are like daisies with small centers and very many long and narrow petals. Colorings mostly in shades of mauve, lavender, blue and violet, with white and some that hint of rose. Includes such species as *Glandulosus*, *Concinna*, *Multiradiatus*, *Karvinskianus*, *Speciosus*, etc. Pkt. 20c; 3 pkts. for 50c.

1 ERIGERON SPECIOSUS—15 inches. Handsome species. Many stems, sheafs of them, carry unusually large, upfacing blue daisies to 2-inch diameters. Plants, each 55c; 3 for \$1.45; 10 for \$3.80.

LOOKING FOR HOUSE PLANTS? Watch for the kinds marked with the numeral "2" before the variety name.

1 ELSHOLTZIA STAUNTONI—ecbx(4)40. In September the candelabrum branches fill with fluffy, attractive purple bloom-spikes. Pleasingly aromatic. A showy plant that can also be grown as a shrub. From China. Each 20c; 3 pkts. for 50c.



4 ENKIANTHUS CAMPANULATUS—k. Attractive hardy shrub, filled in spring with little bell-shaped flowers of pale orange with red veinings. Culture and needs of *Azalea*, to which it is distantly related. Pkt. 35c.

3 ERYTHRONIUM MIXED—stryt(1). Trout Lily or Dogtooth Violet. Recurved flowers in cream, lemon, gold, lavender, rose, purple. Charming little spring-bloomers for a shady corner. *Illustrated opposite*. Pkt. 20c; $\frac{1}{16}$ oz. 35c. See our **TREASURE CHEST OFFER**, sent on request, for seeds of separate kinds.

1 ERYSIMUM LINIFOLIUM—erx(2)10. Hardy Spanish Wall-flower. Much-branched plants filled with dainty blossoming, mauve to lavender. Rock garden or edging. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

1 ERINUS ALPINUS—erxt(2-3)5. Jewel-flower. Dense, mounded cushions of miniature bloom in glowing blue-violet. Long-bloomer for rock or wall garden. Pkt. 20c; 3 for 50c.

1 ERINUS ALPINUS CARMINEUS—Like the last save in color, being a bright rose-carmine. Pkt. 25c.

1 ERIOPHYLLUM LANATUM—kt(3)16. Oregon Sunshine. A profusion of little golden daisies over white-woolly foliage. Likes dry places and full sun. Pkt. 20c.

1 ERIOGONUM MIXED—kt. Alluring blossoms in cream, lemon or white, often with pink or apricot suffusions, are carried in shaggy clusters over decorative foliage. 6 to 20 inches. Full hardiness. Pkt. 20c; 3 pkts. for 50c.

3 ERYTHRINA HERBACEA—ek(3)40. Long racemes of showy scarlet flowers. The thick roots may be cellar-stored in sand over winter. Large seeds, 5 for 25c; 15 for 50c.

3 ERYTHRINA CRISTA-GALLI—ew(3-4)60. Great showy flares of lucent coral rose. May be grown as a large pot plant, or in the garden, the tuberous roots being then cellar-stored in sand over winter. 4 seeds for 25c; 10 for \$1.00.

5 EUPHORBIA MARGINATA—ecx(8)36. Snow-on-the-Mountain. Showy Annual with white-edged leaves, the terminal floral leaves all pure white. Pkt. 10c; $\frac{1}{4}$ oz. 35c.

5 EUPHORBIA HETEROPHYLLA—Fireplant or Annual Poinsettia. Each of the branching stems ends in a whorl of dominantly fire-scarlet floral leaves. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

2 EUPHORBIA SPLENDENS—Crown-of-Thorns. A long-lived, attractive pot plant with many spiny stems that will twine about stakes or a tiny trellis placed in the pot, in intricate twistings. The "flowers," in many small clusters, are brilliant orange scarlet, and the plants are rarely without a show of color. Plants, each 60c; 3 for \$1.60.

1 HARDY PERENNIAL EUPHORBIAS

They are among the more desirable hardy perennials. "kt" culture. **POLYCHROMA**—At its best, there is, perhaps, no showier perennial. In spring the plants are 16-inch globes of golden floral leaves that seem to be bright flowers. Then come the multitudes of odd seed capsules in gayest red. In autumn the plants turn rich crimson. Pkt. 25c. Plants, each 55c; 3 for \$1.50. **CYPARISSIAS**—10 inches Cypress Spurge. Each stem is like a miniature Cypress. Ground cover or rock garden. Plants, each 50c; 3 for \$1.30. **MYRSINITES**—8 inches. Low decumbent, the many fat stems set with blue-green foliage. In spring each stem ends in a golden bloom-crown. Drought-resistant. Rock garden, terrace, bedding. *Illustrated opposite*. Pkt. 20c.

Plants, each 55c; 3 for \$1.40. **COROLLATA**—28 inches. High, airy panicles of little white flowers. Desirable in hardy border, or for cutting. Pkt. 20c. Plants, each 45c; 3 for \$1.20. **OFFER 739BN**—One plant each of above for \$1.80.



1 ERODIUM or HERON-BILL

ERODIUM MANESCAVI—erbk(8)10. A hardy treasure of the Geranium persuasion that will give months of blossoming in flaming rose purple. Aromatic, feathery foliage. Long-lived; drought-resistant. Pkt. 20c. Plants each 55c.

CHAMAEDRYOIDES ROSEUM—Truly a rock garden gem, the feathery cushions of plants set profusely with little, rose-veined pink flowers from late spring until autumn. Full sun. Give some winter protection north of Philadelphia. Plants, pot-grown, each 60c.

3 EUCHARIS GRANDIFLORA

Eucharis, the Lily of the Amazon, will give sweetly perfumed blossoms of a waxen white loveliness several times each year. To be handled as a pot bulb. Needs ample water before blooming, with scantier watering and a semi-rest for a few weeks after each burst of flowering. Bulbs, each \$1.10; 3 for \$3.00.

5 ESCHSCHOLTZIA (California Poppy)

Sow for glorious, summer-long color. There are no easier or gayer Annuals, and none that better stand sun and drought. The flowers are satiny cups, the foliage fine, fern-like. Color range includes yellow, orange, cream, blush, pink, rose, flame, mahogany. A fair proportion will be double. 12 to 18 inches. "k". Order as **ESCHSCHOLTZIA SUPERBLEND**—Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.40.

1 EULALIA GRASS—Miscanthus. An ornamental perennial grass, making big, decorative clumps to 7 feet. Valued for accents, backgrounds, screens, and the showy, silky seed-plumes for cutting. We offer seeds of mixed color forms (kt culture) at pkt. 50c; 3 pkts. for 50c. Plants available of two varieties, **VARIEGATA**, leaves striped white lengthwise, and **ZEBRINA**, white bands across the leaves. Divisions of either at each 60c; 3 for \$1.55; 10 for \$4.40.

4 EUONYMUS AVALON VARIETY—Shining evergreen leaves with wide splashes of ivory white. Fully winter-hardy at our nursery, handled as a shrub. A bushy, upright grower. Also with its handsome, glossy, foliage contrasts, it makes an excellent pot plant for window or green-house. Plants only, each 75c.

4 THE KEW EUONYMUS—A delightful and hardy evergreen creeper with tiny, shining, dark green leaves. Makes a wonderful ground cover, and thrives in either sun or shade. *Euonymus Fortunei Kewensis*. Plants, each 60c; 3 for \$1.65; 10 for \$4.90.

1 EUPATORIUM COELESTINUM—Mist-flower or Hardy Ageratum. Delightful, airy, sky blue. Shade tolerant. It cuts. 25 inches. Plants, each 55c; 3 for \$1.40.

1 EUPATORIUM RUGOSUM—estkt(3-4)30. Flowers of fluffy pure white. Good in the mixed, hardy border, or for cutting. Sun or shade. Pkt. 15c. Plants, each 55c; 3 for \$1.40.



4 THE RARE FRANKLINIA

The **FRANKLIN TREE** makes a handsome large shrub, thriving under Azalea conditions, and hardy at Boston and at Buffalo. It blooms in late summer and autumn, big, wax-white blossom-cups with tasseled golden centers. One of the few good, autumn-blooming shrubs. Can be trained to a single stem as a small tree if preferred so. Foliage becomes scarlet before falling. *Illustrated opposite*. Not difficult from seed. 8 seeds for 25c; 50 for \$1.25; 100 seeds for \$2.00; 500 seeds for \$9.00. Plants, one year and older, 6 inches up, each \$1.00; 10 inches up, each \$1.35; 15 inches up, starting to branch, each \$1.75; 20 inches up, branched, each \$2.00.

2 FLOWERS FROM FAR ISLANDS

This rare beauty **EXACUM AFFINE**, comes from the Island of Socotra in the Arabian Sea. It is a most showy summer bloomer for pot growing, yielding treasures of perfumed blossoms in deepest gentian-blue. Culture "w". Pkt. 50c; 3 for \$1.35.

1 THE BLUEBELL GENTIAN 5

It is **EUSTOMA RUSSELLIANUM**, called Bluebell Gentian from the many, big, wide bells of purple-patched blue. Usually blooms first year from early starting. It can be spectacular. kt(2-3)30. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

FEIJOA SELLOWIANA

Called Pineapple Guava from flavor-reminders of the delicious, perfumed fruits. Wax-white flowers with crimson stamens and golden anthers, over glossy, evergreen foliage. Feijoa is stem-hardy to about 8 above zero, but by mulching, the roots can be winter-protected in areas where it gets much colder. Since Feijoa fruits on the new annual growth it can be handled outside in fairly cold regions. May also be grown as a large pot or tub plant. 10 seeds for 25c; 30 for 70c.

FIGS FOR THE NORTH

You can grow your own Figs, even in the North, for the trees are almost hardy, and usually carry through well if given a position close to south side of a building, together with a protection of corn stalks or other material in winter. Figs grow quickly, and start fruiting at a fairly early age. In very cold areas can readily be grown under glass as a large pot plant, fruiting freely. This is **FICUS CARICA**, seeds saved from selected, edible sorts. Pkt. 20c; $\frac{1}{16}$ oz. 50c. Plants, 7 to 12 inches, each 85c; 3 for \$2.40.

5 FELICIA BERGERIANA—k(2)8. Kingfisher Daisy, called so from the brilliant kingfisher-blue of the flowers. A bright and showy South African annual. Pkt. 20c; 3 for 50c.

2 FAUCARIA TIGRINA—Called Tiger's Jaw from the thick, triangular, opposed leaves, edge-set with curved, interlocking teeth. Big, fluffy, yellow flowers. An attractive and curious pot plant. Plants, each 45c; 3 for \$1.15.

FERNS FOR THE HOUSE

SILVER LACE FERN—*Pteris argyrea*. If the word "showy" could be applied to any Fern, it would be to this. Gracefully irregular fronds, twice pinnate, with a wide, silvery-white marking centering each leaflet. Plants, each 70c; 3 for \$1.75.

FIJI PLUME FERN—One of the rare varieties is *Davallia fijiensis plumosa*, but we consider it the most beautiful, and the most satisfactory, of all house Ferns. The very many fronds are short, spreading, gracefully curved, with narrow pinnae in the richest and deepest of emerald greens, the whole mossy-feathery in effect. Thrives in an east window under ordinary house conditions. Offered in two sizes, young plants with 2 or more fronds, per plant 70c; 3 for \$1.90. Larger plants with very many fronds, as *illustrated opposite*, at each \$3.00.



FERN SPORES TENDER BLEND

—Spores of many desirable species and varieties of tender or pot-plant Ferns in mixture. Includes rare and beautiful kinds. Pkt. 35c; 3 pkts. for \$1.00.

TREE FERNS MIXED—The Tree Ferns have a true trunk, the fronds growing in a circle about it and as a crown. For several years in the juvenile stages they make attractive, and rather distinctive, pot plants. We offer spores in mixture of varied species. Pkt. 35c; 3 pkts. for \$1.00.

FERNS FROM SPORES—Dust spores on surface of previously heat-sterilized soil. Cover with pane of glass and keep from direct sunlight until germination takes place. A temperature not greatly above or below 65 degrees is best. Ideal soil would be screened mixture of garden loam and humus (as woods-earth, peat, or rotted sods) with enough sand added to bring to open, friable state. Use water that has been sterilized by boiling, then cooled, for initial moistening. Further watering will likely not be needed until glass is removed. Then water from below.

THE HARDY FERNS

Here, without grace of bloom, we enter an older plant world, a charm of form and foliage with gaudy color adornment deleted, a restful world in suggestion of summer shade, moss-damp rock trickles and cool forest pools.

HARDY FERN PLANTS—These five are of full winter-hardiness, desirable for outdoor planting in the North. **ATHYRIUM THELYPTEROIDES**—Christmas Fern. Long, tapering fronds, deeply twice-cut. Prefers shade, and should have some mulching. **DENNSTAEDTIA PUNCTILOBULA**—Hay-scented Fern, so named from the pleasing fragrance of the dried foliage. Dense plants with broad-based, tapering fronds, thrice-cut. Prefers light shade but tolerates sun. **DRYOPTERIS SPINULOSA**—Wood Fern. Handsome evergreen fronds, thrice-pinnate. Nice for cutting. Prefers shade, but, well-mulched, tolerates sun. Will grow under evergreens. **ATHYRIUM FILIX-FEMINA**—The Lady Fern. Long, bright green fronds, bipinnate. Exceedingly variable; always beautiful. Prefers light shade. **ONOCLEA SENSIBILIS**—Sensitive Fern. Handsome, robust Fern with rather broad fronds in pleasingly irregular effect. Does well in full sun if mulched about the roots. **UNIFORM PRICE** of the above each 60c; 3 of a kind for \$1.60. **OFFER 740AN**—One plant each of the five Hardy Ferns for \$2.60.

FERN SPORES HARDY BLEND—Mixture of many winter-hardy species. Easily grown, see directions under head Ferns from Spores. Pkt. 20c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 75c.

2 FICUS ELASTICA—w. Makes a most satisfactory decorative pot plant. Known as the RUBBER PLANT. Shining green foliage. Easy to grow. Pkt. 20c; 3 pkts. for 50c.

1 FESTUCA GLAUCA OLD ORCHARD—Low, ornamental grass. The plant is dense, steel-blue, formally lush-like in the close packing of the blades. Makes a fine edger. Plants, divisions, each 40c; 3 for \$1.00; 10 for \$2.75; 25 for \$6.00.

1 FILIPENDULA HEXAPETALA—A delightful double-flowered Meadowsweet in snowiest white. Above fern foliage, 12-inch stems bear sprays of blossoms that might be frozen seafoam. Full hardiness. Charming in rock garden. Plants, each 60c; 3 for \$1.50.

1 FILIPENDULA RUBRA VENUSTA—50 inches. Few summer-blooming perennials are more graceful or more beautiful. High, airy flower-sprays in the purest of soft pinks. In bloom all through early summer, and often again in late summer. Attractive foliage. Plants, each 60c; 3 for \$1.50.

2 FITTONIA ARGYRONEURA—Silver-net Plant. Easily grown and beautiful foliage plant for an east window. Requires no direct sun. Foliage of most velvety emerald green, netted with pure white veining. Plants, each 50c.



3 THE CROWN IMPERIAL

FRITILLARIA IMPERIALIS, the showy Crown Imperial, always attracts exclamatory admiration from those who see it in full beauty of bloom. Established plants may reach three feet of height, the stems carrying big whorls of bell-flowers in bronze, orange or crimson, the whole topped with a decorative, crown-like tuft of foliage. *Illustrated opposite*. "kt" culture. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

3 FREESIAS FROM SEED

Quick from seed, often flowering within six months after sowing. The sprays of perfumed flower-trumpets come in rainbow hues, primrose to gold orange, lavender, true blue, white, soft pink, carmine, rare sunset tones. Fine blend. ecw(7)16. Pkt. 25c; 1/16 oz. 50c; 1/8 oz. 90c.

2 THE GRACEFUL FUCHSIAS

CONSERVATORY BLEND—Pendant "eardrop" flowers in soft color tones, often two hues contrasting. Excellent window plants, easy, long in bloom. Splendid mixture, saved from both single and double-flowered forms. Seeds are tiny. Pkt. of not less than 20 seeds, each 35c; 3 for \$1.00.

1 FUCHSIA MAGELLANICA—Pendant rosy blossoms, centered blue-violet, carried on gracefully diffuse plants, to 10 inches. Desirable in the rock garden. With protection of straw or litter, will winter outside well north. Also a good pot plant, flowers a little smaller than in the other sorts, but very many of them. *Illustrated opposite*. Plants, each 60c; 3 for \$1.60.



OTHER FUCHSIA PLANTS—See page 13 for assorted plants of Large-flowered Fuchsias for house culture.

5 GAILLARDIA ANNUAL

PICTA SINGLE MIXED—Gorgeous colorings, lemon to bronze maroon, in odd combinations. Pkt. 10c; 1/8 oz. 25c.

INDIAN CHIEF (Amblyodon)—Big, single flowers of coppery maroon. Fine for cutting. Pkt. 15c; 1/8 oz. 30c.

PEERLESS DOUBLE MIXED—Curly ball-blossoms in varied brilliant reds, yellows, oranges. Pkt. 10c; 1/8 oz. 25c.

1 GAILLARDIA PERENNIAL

Rich color, June to autumn. "x" culture. **PORTOLA HYBRIDS**—Big, long-stemmed flowers in varied metallic reds. gold-tipped. Pkt. 15c; 1/8 oz. 35c. Plants, each 50c; 3 for \$1.35; 10 for \$3.85. **BURGUNDY**—Usually wine-red to maroon. Perhaps best of the hardy, red Gaillardias. Pkt. 15c. Plants each 55c; 3 for \$1.40. **SUNSET**—A large-flowered, showy golden yellow. Pkt. 15c; 3 pkts. for 40c. **GOBLIN**—A dwarf, compact grower. The flowers are yellow, with a wide red zone or band. Pkt. 15c; 1/16 oz. 30c. **TANGERINE**—Large flowers in a rich, coppery orange. Pkt. 15c; 1/16 oz. 30c. **OFFER 741A**—One pkt. each of above for 65c.

1 GALAX APHYLLA—rstyt(1)10. Ornamental foliage, that in spring is delicate green-yellow, in summer bronze, in autumn wine red. Spikes of cream-white flowers, tolerates sun, but prefers shade, also somewhat acid soil. Thrives best when summer-mulched with leaves, grass clippings or salt hay. Decidedly good. Plants, each 65c; 3 for \$1.60.

1 GALIUM VERUM—ecx(3)25. The charming Golden Baby-breath. Tall sprays of airy, golden flowerlets over foliage of green lace. Delicate fragrance. It cuts. Plants, each 55c.

GALTONIA CANDICANS—See Hyacinth.

5. GAMOLEPIS SPECIOSA—ex(2-4)7. Low edging annual with months of golden flowers. Pkt. 15c; 3 for 40c.

2. GASTERIA BLEND—Succulent pot plants, decorative in form and foliage. Piled rosettes of short, thick leaves that may be silvery green, glossy dark green, or with white markings and marblings. Pkt. 20c; 3 pkts. for 50c.

1 GAULTHERIA PROCUMBENS—yt(1)6. True Wintergreen. Creeping plant with evergreen foliage. In spring come white flowers, followed by red berries. Rock garden or ground cover. Likes shade. Pkt. 20c; 1/4 oz. 60c.

1 GAULTHERIA TRICHOPHYLLA—rstkt(1-2)6. Delightful little rock garden plant from the Himalayas. The pink, urn-shaped flowers on the tangles of small-leaved, wiry stems are followed by berries of china-blue. Pkt. 25c.

5 GAURA LINDHEIMERI—ebx(8)35. Delightful flowers that might be big white butterflies with roseate tinge, sit in precarious airy perchings along the many slender stems, this effect for months on end. Pkt. 15c; 1/16 oz. 25c.

3 GEISSORHIZA SPLENDIDISSIMA—erk(w)(2)10. Rare South African bulb with clusters of brilliant violet blossoms. Garden-hardy with protection. Also does well in pots. Pkt. 25c.

1 GILIA RUBRA—ebkt(3-4)50. Skyrocket Flower. Spectacular in the great spikes of coral-suffused scarlet flowers. Though naturally short-lived, it is an easy, fully winter-hardy perennial of magnificent showiness. *Illustrated opposite*. Pkt. 15c; 1/16 oz. 25c; 1/8 oz. 40c.

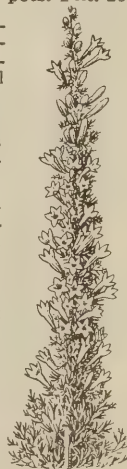
1 GILIA AGGREGATA—bkt(3-4)36. Flowers that are flaunting, effulgent banners in scarlet-and-buff. Hardy perennial. Pkt. 20c.

5 GILIA ANNUAL MIXED—ex(3)20. Easy, interestingly varied Annuals in pink, blue, lavender, white. Try this for happy surprise. Pkt. 15c; 1/8 oz. 35c.

1 GILLENIA TRIFOLIATA—cbstkt(3-4)30. One of the better shady-place perennials, though it does well in sun, too. Graceful showers of loose blossom stars in white to palest blush. It cuts. Pkt. 20c. Plants, each 60c; 3 for \$1.50.

4 GINGKO BILOBA—y 70 ft. Maiden-hair or Salisburia. Odd ornamental tree of picturesque effect. Wedged-shaped leaves remind of Adiantum. Hardy to Canada. Large seeds. 10 seeds for 25c; 25 for 50c; 100 for \$1.50.

1 GLAUCIUM PEERLESS HYBRIDS—ecbx(2-3)30. Delightful perennials, treasured for the exquisite blossoms in lemon, orange or scarlet, and for the tangles of silver-frosted leafage. The foliage is so attractive that first-year seedlings are often handled as annuals, for edgings. Pkt. 15c; 1/16 oz. 25c.



4 THE PERFUMED GARDENIA

GARDENIA JASMINOIDES—w. The evergreen plants carry a long succession of waxy white, richly fragrant flowers, single to fully double. Good pot plant. Pkt. 25c.

GARDENIA VEITCHI—Big, sweetly perfumed, fully double blossoms, wax-like, pure white, like big Camellias. A race of G. jasminoides. Excellent pot plant. Plants, each 75c; 3 for \$2.10.

GARDENIA THUNBERGI—Large terminal flowers of purest white, delightfully scented. Makes a handsome plant, quite distinct in effect from the others. Pkt. 25c.

2 GAZANIA EVERBLOOMING 5

GAZANIA HYBRID BLEND—erk(w)(8)9. Here is all summer brightness that fears neither drought nor sun. Green foliage rosettes, cottony below, are dominated by big daisies that vary from lemon to orange, even at times with red approaches. Usually the blossoms are zoned with a serrated banding of red-brown or blue-black. In the garden Gazania handles as an easy, showy annual, but it makes a superb pot plant, too. Fine blend. Pkt. 25c; 3 for 70c. Plants, each 55c; 3 for \$1.45.



THE FRINGED GENTIAN—*Gentiana crinita*—rstr(3-4)25. Flowers of exquisite charm, with deeply fringed petals in misty sky blue to indigo. Late autumn or early winter sowings are best, though early spring sowings will often give adequate results. Does not transplant well, except when small. *Illustrated opposite*. Pkt. 20c; 3 pkts. for 50c; $\frac{1}{16}$ oz. \$1.00.

1 THE GENTIAN

Enduring perennials of much beauty and great hardiness. "kt" culture.

ACAULIS—7 inches. Royal blue trumpets of quite startling size on little, spreading plants. Blooms early. Particularly good. Pkt. 20c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c.

ANDREWSI—(3-4)20. Closed or Bottle Gentian. Each of the many stems becomes loaded with serried clusters of sealed-vase flowers in brilliant, vitreous blue. It can be a beauty. Pkt. 20c; 3 for 50c. Plants, each 55c.

ASCLEPIADEA—(2)12. The lovely Willow Gentian. Great sheafs of lithe stems, loaded with sapphire trumpets. Thrives in light, moist shade, or almost equally well in full sun. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

CRUCIATA—(3)15. Great masses of medium size flowers in deep blue. Hardy and easy. Pkt. 15c; $\frac{1}{16}$ oz. 30c.

DAHURICA—(3)14. A really fine Gentian, and one of fairly easy culture. Flowers of rich, dark blue. Does well here in the Atlantic Coastal plain, in full sun. Pkt. 20c; $\frac{1}{16}$ oz. 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

FARRERI—(3)6. Exceedingly floriferous species from Himalayan slopes. Particularly fine flowers in a pure and luminous Cambridge blue, throat white. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

GRACILEPES—(3)10. Hardy and handsome Chinese species in rich blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

HASCOMBIENSIS—(2-3)8. Splendid English hybrid. A free producer of big and beautiful blossoms in mid-blue. Does very well in New Jersey. Pkt. 25c; 3 for 70c.

KESSELRINGI—(3) Tinted white flowers with purple lines and dots. Plants, each 55c; 3 for \$1.40.

KUROO—(4)4. Big cups of rich blue rise from radiating, procumbent stems. Autumn bloomer. A rare and distinctive beauty. Pkt. 30c.

LAGODECHIANA—(3-4)8. In bloom for many months, charming, wide-lobed blossoms that are luxuriant bells of deepest indigo. Not at all a difficult species, and definitely one of the more beautiful. *Illustrated opposite*. Pkt. 20c; $\frac{1}{16}$ oz. 75c. Plants, each 55c; 3 for \$1.40.



LUTEA—(3)36. Starry golden flowers rise in dense clusters, whorl above whorl. For the mixed hardy border or larger rock garden. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

ORNATA—(3)6. One of the lovelier and rarer Gentians, yet it is not at all difficult. Very many upfacing bell-blossoms of bright blue, but white deep within. Makes masses of bloom August into September. Pkt. 25c. Plants, each 60c.

PURPUREA—(3)24. The Weird "Red" Gentian. Clustered flowers of rather rich red-brown, with mottled shadings. The flowers are sweetly fragrant. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.



SCABRA BUERGERI—(3-5)16. Garland Gentian. Big, 5-lobed bells in a fine, deep blue are cluster-scattered along out-spraying stems in almost wreath effect. Fine, showy species, in bloom September into November. A good one. *Illustrated opposite*. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.45.

SEPTEMFIDA—(2-3)9. Amazingly beautiful, jagged flower-bells of lovely soft blue.

An enduring perennial of easy handling, becoming larger year by year. Particularly good. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

SIKKIMENSIS—(3)9. Pretty Himalayan mat-former, filled with upfacing blue-bells. Pkt. 20c.

OFFER 742A—One pkt. each of the 17 so offered (Fringed Gentian included) for \$2.85.

OFFER 742BN—One plant each of the 8 so offered for \$4.50.

GENTIAN BLEND—Includes seeds of most of the kinds here. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

1 THE BLUE GLOBE-DAISY

A pretty mat-plant, *GLOBULARIA CORDIFOLIA*, for rock garden or alpine lawn. Little dark green leaves are packed to turfy density. Close above come multitudes of short-stemmed flowers in bright blue, each one a round and fluffy azure ball. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

1 TRUE or HARDY GERANIUM

They yield long display of handsome bloom, wintering without any difficulty well north, and giving a pleasant touch to the rock garden, or the border. All will stand full sun but all are shade-tolerant. Please don't confuse them with the frost-tender bedding or pot plants that the florist calls "Geranium" for those are technically *Pelargoniums*. See pages 4 and 13 of this catalog for them. The true botanic Geraniums, offered here, are winter-hardy, outdoor perennials. "kt" culture. **BLUE BEAUTY**—(2-3)20. Rounded, bushy plants are mantled with big, blue-lavender flowers from June into August. A garden-effective, hardy perennial for either sun or shade. Pkt. 25c; 3 pkts. for 70c. Plants, each 65c; 3 for \$1.60. **GRANDIFLORUM**—(3)14. Fine, big flowers of blue-lavender, veined purple. *Illustrated opposite*. Pkt. 25c; 3 pkts. for 70c. Plants, each 60c; 3 for \$1.55.

MACULATUM—(2)25. Attractive flowers, mauve to lavender. Pkt. 20c; 3 pkts. for 50c. **SANGUINEUM**—Here is long and gorgeous blooming in a coloring that is not too far from blood red, but the plants vary much in tone and shade, as well as in height. Foliage becomes glowing red in late autumn. Thrives in either sun or shade. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$8.50. Note that foliage of this species often dies back after moving, but new shoots will soon come from the thick roots. **ENDRESSI**—(2-3)18. Rosy pink, a free-flowering delight from the Pyrenees. Pkt. 25c; 3 pkts. for 70c.

WALLICHIANUM—(3-4)9. In continuous bloom from July into November, rather large flowers of clear blue violet, tinted white eye. Procumbent, forming low cushions. Full hardiness. Goes well with the Lancaster Geranium. Pkt. 30c; 3 for 75c. **OFFER 742C**—One pkt. each of the six so offered, for \$1.25.



GERANIUM HARDY BLEND—Most of the above, with perhaps others, all shade-tolerant. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

THE LANCASTER GERANIUM—Fully winter-hardy rock garden plant of rare charm. Low mats set for months with wide, upfacing flowers of purest pink. The Walney variety of *G. sanguineum*. Plants, each 70c; 3 for \$1.90.

GERANIUM MEADOW WHITE—Free-blooming sort of fullest winter hardiness, making bushy plants to 24 inches, filled with snowy blossoms. Plants, each 60c.

GERANIUM PLANT OFFER—One plant each of Blue Beauty, Lancaster Pink, Sanguineum Red, Meadow White and Grandiflorum, all hardy perennials, for \$2.80. **OFFER 742DN**.

GOLD OF GENISTA

1 GENISTA DWARF DOUBLE GOLDEN—Called Golden Beauty from the piled masses of brilliant golden blossoms in June. The flowers are double. Excellent, deep green foliage. 12 inches. Of full winter hardiness at our nursery. Plants, pot-grown, each 60c; 3 for \$1.50.

4 GENISTA PILOSA—k(8)10. Dwarf, branching, green-stemmed plants of rather procumbent habit, the branches tending to form roots. Dark green foliage. Clusters of golden flowers. Desirable for the larger rock garden, or for wall, bank or terrace. Pkt. 20c. Plants, each 55c; 3 for \$1.50.

1 GENISTA SAGGITALIS—rkt(3)9. A most attractive species for the sun-drenched rock garden. Many branching, bright green foliage-stems that simulate the Christmas Cactus. Clusters of golden flowers. Pkt. 25c.

2 GENISTA CANARIENSIS—w. Handsome, fragrant flowers. Grown as a pot plant. The Genista of the florist, but technically a *Cytisus*. Pkt. 20c; 3 pkts. for 50c.

5 GODETIA DWARF MIXED—ek(3)12. Large, cup-like blossoms in shades of rose, pink, scarlet, lavender and white. Glistening, satiny petals. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

1 GEUM IS A SPLASH OF COLOR

Brilliant color for rock garden or border. "k" culture. **BORIS**—(2-4)9. A dwarf, long-blooming species with big, showy, upfacing flowers in scarlet-toned orange. Pkt. 20c; $\frac{1}{16}$ oz. 45c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20; 25 for \$9.00. **MRS. BRADSHAW**—20 inches. Large double flowers of flaming scarlet. A striking plant; far-visible. Pkt. 20c; $\frac{1}{16}$ oz. 45c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20; 25 for \$9.00. **MONTANUM**—(2-3)8. Foliage of green feathering, set with big, single flowers of bright yellow, shading to old gold. Then come decorative seed plumes. Rock garden, edging, bedding. Pkt. 20c; $\frac{1}{16}$ oz. 50c. **PRINCESS JULIANA**—18 inches. Double flowers of brilliant orange, so deep a shade that it hints of scarlet. Plants, each 55c; 3 for \$1.40. **LADY STRATHEDEN**—(2-3)20. An exceedingly bright golden orange; the blossoms semi-double. Pkt. 20c; $\frac{1}{16}$ oz. 45c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **OFFER 743A**—One pkt. each of above as offered in seeds, for 70c. **OFFER 743BN**—One plant each of the four so offered, for \$2.00.

3 THE GLADIOLUS GARDEN

For gay orchid-like blossoms, brilliant hues, delicate blendings of color tone, the Gladiolus is beyond compare. And, of course, there is no better flower for cutting. We offer a mixture of bulbs blended from the better garden varieties, most of them grown separately under name. A particular effort is made to keep this blend so that it shows a due proportion of all Gladiolus color possibilities. Only the finer large-flowered varieties are used in making it up. Wonderful for either garden display or cutting. Bulb sizes run from one inch up diameter. Order as **GLADIOLUS GARDEN BLEND**—10 bulbs for 65c; 25 for \$1.25; 100 for \$4.50; 250 for \$10.00.

SEEDS GLADIOLUS PEERLESS BLEND—k. Saved from fine named sorts, and should produce many interesting and beautiful variations and color combinations. It is from seeds that new varieties come. Pkt. 20c; 3 pkts. for 50c; $\frac{1}{16}$ oz. 75c.

GLADIOLUS BOTANIC SPECIES—Seeds available of following. **GLADIOLUS HIRSUTUS**—Pink Afrikaner. 20 inches. Large flowers of pure pink with white splashing. Richly fragrant. Downy leaves and stems. Blooms early spring, so best grown in pots. 7 seeds for 25c; 32 seeds (customer limit) for \$1.00. **GLADIOLUS PSITTACINUS HOOKERI**—Great Parrot Lily. A giant autumn bloomer, reaching five feet and carrying 14 to 20 large blossoms. Brilliant scarlet with orange lip. Good garden species. 7 seeds for 25c; 32 seeds (customer limit) for \$1.00. **GLADIOLUS TRISTIS**—

Avondbleom, flowers of soft creamy yellow, often with brown-purple flushings. Delightfully fragrant after dusk. Perhaps best grown in pots. Pkt. 25c; 3 for 70c. See **TREASURE CHEST** folder, sent on request, for other species.

2 GERBERIA HYBRIDS

The gloriously beautiful Transvaal Daisy. Big and graceful daisy-flowers of many bright hues and blending tones, salmon, orange, apricot, yellow, coral pink, rose or scarlet. The blossoms often exceed four inch diam-



eters, built of many long, slender petals. Quite often the flowers are duplex. Wonderful for cutting. North, usually grown as a house or conservatory plant, or plunged in garden in summer. Under glass, blooms late winter and spring. As a garden plant, blooms most of the summer. With careful protection has been wintered outside at Philadelphia and New York. *Illustrated above.* Pkt. 25c; 3 pkts. for 70c; $\frac{1}{2}$ oz. for \$1.25; $\frac{1}{16}$ oz. \$2.25. **PLANTS**, blooming size, each 75c; 3 for \$2.00; 10 for \$6.00.

2 GESNERIA SCARLET HYBRIDS

Exceedingly showy plants in the Achimenes-Gloxinia relationship. Trusses of most brilliant scarlet blossoms. Long in bloom. For pot culture. Pkt. 40c; 3 pkts. for \$1.10.

5 GOMPHRENA or GLOBE AMARANTH—ecbk(3-4)20. Attractive flower-heads in white, pink, rose and crimson. A showy straw-flower. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

5 GOMPHRENA RICH ORANGE—Like last, but flowers larger, and colored rich, burnt orange. Pkt. 15c.

2 GRAPTOPETALUM PARAGUYENSE—Mother-of-Pearl Plant. A decorative house plant, the several branches ending in great rosettes of thick, succulent leaves that seem carved from mother-of-pearl, in all its pink-hinting, translucent, silvery glossiness. Plants, each 45c; 3 for \$1.15.

2 GREVILLEA ROBUSTA—w. Silk Oak, but a better name is Silk Fern. Decorative pot plant with feathery, silky, fernlike "fronds." Grown for graceful foliage effects. Easier and more adaptable than any Fern. Pkt. 20c; 3 pkts. for 50c.



3 GLORIOSA

The Glory Lilies grow with fair ease from seeds sown in spring in open ground beds. In autumn, dig the tubers and store them over winter in sand and in a cool cellar. Two-year-old tubers will bloom. May be treated either as a summer garden bulb, Gladiolus fashion, or it may be grown as a pot plant. *Illustrated opposite.*

PLANTI—Wavy blossoms in those melting tones that lie between gold-orange and rose. Pkt. 25c; 3 pkts. for 70c. **ROTHSCHILDIANA**—Big blossoms in iridescent crimson, sometimes gold-edged or rose-tinted. Pkt. 25c; 3 for 70c. Tubers, each \$1.15; 3 for \$3.25. **SUPERBA**—Exceedingly showy, vigorous, relatively easy. Blossoms in varied rich combinations of red and gold, petals much crisped. Pkt. 25c; 3 for 70c. **GLORIOSA AVALON BLEND**—A blend of hybrids and species that includes about every Gloriosa color application. Rich beauty here. Though the Gloriosas are African, the blossom effect is extravagantly oriental. Good tubers, each \$1.00; 3 for \$2.75.

5 THE ORNAMENTAL GOURDS

Summer vines, quick from seed, fine for covering fences and trellises. Yellow flowers, then ornamental fruits in great diversity of form and coloring. The fruits are used for decorative effects, centerpieces and the like. They may be dried for the winter. Inclusive blend. Pkt. 15c; $\frac{1}{2}$ oz. 35c; 1 oz. 60c.

3 GIANT GLOXINIAS

A showy pot plant. Deep, wide bells, upfacing, each on its own stem. Colorings rich and varied, sometimes all one tone, or again dot-sprinkled, marbled or splashed with some darker, contrasting shade. Bulbs (tubers) in fine mixture, available February through May at each 40c; 3 for \$1.00; 10 for \$3.00. Potted plants (growing bulbs) ready April through July, at each 55c; 3 for \$1.40; 10 for \$4.20.



GLOXINIA COLOR COLLECTION—One bulb each of six different colors and combinations, each one marked with name, for \$2.00. Order as **OFFER 743CN**.

GLOXINIA PEERLESS STRAIN—An excellent strain; large flowers in wide color range. Pkt. 50c; 3 for \$1.40; 10 for \$4.20.

GLOXINIA TRIUMPHANT—A magnificent blend of what we believe to be the very best in Gloxinia. It is based on the superb Swiss Beauty Strain, but to that we have added the top selections of other specialists, and in particular one splendid group from a German grower. All this gives added color range and richness. The immense, bell-like blossoms are carried in the desired, erect, up-tilted position over the thick, velvety foliage rosettes. Pkt. 90c; 3 pkts. for \$2.50; 10 pkts. for \$7.50.

GLOXINIA SCARLET VELVET—Beautiful scarlet blossoms. Usually true from seed. The Panzer strain. Pkt. 65c.

GLOXINIA BLUE SLIPPER—w. An interesting variant in which the fairly large flowers of rich blue are in a form that suggests a slipper. Free-blooming, and desirable for pot culture. Pkt. 60c.

1 GUNNERA MANICATA—k(3). Spectacular perennial with great, irregularly lobed leaves, that, under favorable conditions, have been known to reach 10-ft. diameters. It has, perhaps, the world's largest leaf. The leaves are carried on 4 to 5 foot petioles. The dense, tapering spikes of green flowers may be a foot through and four feet high. Gunnera will winter in many northern states if given sheltered position, and if a fairly heavy mulching of straw or litter be applied over the crown after the leaves have died down. Pkt. 75c.

2 GYNURA AURANTIACA—Handsome foliage plant for pot culture. Large, downy leaves, overlaid with iridescent purple. Flowers golden orange. Plants, each 55c.

1 HELIANTHUS ORGYALIS—(salicifolius)—x(4)96. Decorative tall perennial for accents or backgrounds. Many foot-wide columns of undulating greenery rise to some 4 feet of height. Then in autumn, panicles of blossoms, some as many as 200 open at once in one panicle, rise to another four feet above. Flowers are golden, with little brown centers. *Illustrated opposite.* Pkt. 20c. Plants, divisions, each 60c; 3 for \$1.60.

2 HELICONIA SPECIES MIXED—w. The Heliconias are decorative exotics, to be grown as large pot plants North. Wide leaves, sometimes purple-toned or with metallic tints. Clustered, variously colored flowers, the bracts also usually colored. Desirable. Quite large seeds, each 25c; 5 seeds for \$1.00.

5 HELIOPHILA LONGIFOLIA—ek(2)15. Pretty South African Annual for a sunny place in the garden. The plants are long filled with airy 4-petal flowers of bright blue. Pkt. 15c.



HELIANTHUS ORGYALIS

1 GYPSOPHILA PERENNIAL

Valued for misty border effects; or for adding airiness to cut flower arrangements. "x" culture. **MANGINI**—(3)40. Diffuse tangles of rather large white flowers, faintly pink-suffused. Fine for cutting. Pkt. 15c; ¼ oz. 45c. Plants, July '51 seedlings, will bloom late summer 1952, 3 for 55c; 10 for \$1.50. **OLDHAMIANA**—(4-5)50. Continuous bloom, August through October. Little blossoms of white to pink in wide, dense cymes. Pkt. 15c; ¼ oz. 30c. Plants, each 55c; 3 for \$1.40; 10 for \$3.75. **PACIFICA**—(3-4)50. Dainty airiness of flower in delicate pink suffusions, the sprays high and graceful. Late summer. Pkt. 15c. **PANICULATA**—(2-3)36. Loose, diffuse panicles of little white blossoms. Pkt. 10c; ¼ oz. 30c. **PANICULATA DOUBLE SNOWBALL**—Like last, but will give a considerable proportion of fully doubled flowers like tiny snowballs. Pkt. 25c; 3 for 70c. **REPENS**—(8-9). Low-growing and long in bloom, this is an excellent rock garden perennial, or it may be used for edging, bedding or even for ground cover. The airy cushions are covered with little blossoms, pearl white or blush-suffused. Pkt. 15c; 3 pkts. for 40c. Plants, each 55c; 3 for \$1.40. **CERASTOIDES**—rx(2-3)4. Rare and delightful creeper with downy foliage and rather large, purple-veined flowers. Pkt. 25c. **OFFER 744A**—One pkt. each of above for \$1.00.

GYPSOPHILA ROSY VEIL—20 inches. Great fountains of little double flowers in softest pink. A long-lived delight. Plants, each 65c; 3 for \$1.60.

GYPSOPHILA BRISTOL FAIRY—35 inches. A graceful, airy beauty, with its immense panicles of almost innumerable little white blossoms, all of a fullest doubleness. Both this and Rosy Veil tend to be everblooming. Both are desirable for border decoration, and for cutting. Plants, each 75c; 3 for \$1.90.

5 GYPSOPHILA ANNUAL

BABY BREATH, *Gypsophila elegans*, is one of the quicker flowers from seed to bloom. Make succession sowings so that you will always have plenty of it for cutting. 35 inches. **LARGE-FLOWERED PURE WHITE**—Fine strain. Pkt. 10c; ¼ oz. 35c; 1 oz. 90c. **PINK AND ROSE**—Pink, through carmine, to near scarlet. Pkt. 10c; ¼ oz. 35c. **MURALIS**—7 inches. One of the prettiest low, long-blooming annuals for edging. Multitudes of airy, pink-and-white flowers. Walls and rock gardens, too. Pkt. 15c; 3 for 40c.

Our **TREASURE CHEST** folder, sent on request, contains a descriptive offer of books on gardening, wild flowers, etc.

3 HABRANTHUS BRACHYANDRUS—x. The Parana Lily. Lovely trumpet blossoms of pure, deep pink from late April into July when grown in pots indoors. The bulbs may also be grown in the garden for all-summer bloom, then to be dug and cellar-stored in sand over winter. Pkt. 25c. Bulbs, each 60c.

3 HABRANTHUS ANDERSONI—Pretty little Fairy Lily with yellow flowers that show coppery suffusions. Same treatment as last. Pkt. 20c.

1 HELIOPSIS—ecbx(3-4)50. Rugged, long-lived perennials, valued in the mixed border, or for cutting. In bloom June into September. **PITCHERIANA**—Big, attractive, single flowers of glossy golden orange. Pkt. 15c; ¼ oz. 25c. Plants, each 55c; 3 for \$1.40. **SCABRA ZINNAEFLORA**—Very like last except that there are fewer flowers open at once, but here the golden blossoms are semi-double to near-double. Pkt. 20c; ¼ oz. 40c.

5 HELIOTROPE BLEND—ex(w)(8)20. Valued for fragrance and beauty. Compact plants with wide, dense sprays, mauve to black-violet. May be grown as an annual in the garden from spring sowings, or handled as a pot plant for winter. Pkt. 20c; ¼ oz. 40c.

1 HEMEROCALLIS—Day Lily. See page 6.

3 HERMODACTYLUS TUBEROSUS—(2)15. Fingers of Hermes. Strange, tuberous rooted Iris cousin with somewhat campanulate flowers of velvety black, green in reverse. A weird beauty *illustrated opposite.* Tubers, spring or fall, each 35c; 3 for \$1.00; 10 for \$2.90.

1 HESPERALOE PARVIFLORA—k(w)(3)50. Called Red Yucca. Rose to red flowers. Needs sheltered position, and winter protection, when grown outside north. Sometimes handled as large pot or tub plant. Pkt. 20c; 3 pkts. for 50c.

1 HERACLEUM MANTEGAZZIANUM—bk(3)100. Spectacular large perennial with lobe-cut leaves to 3 feet, and little flowers of creamy white in wide, close umbels that may be four feet across. From the Caucasus. Pkt. 20c; 3 for 50c.

3 HESPERANTHERA STANFORDIAE—w. Really a beauty. A rather rare South African bulb-flower that gives a display of satiny yellow flowers in late winter when grown in pots. From Philadelphia south, can also be grown in the garden for late spring bloom, but will need some winter protection of leaves or litter. 10 inches. Pkt. 25c; 3 for 70c.

1 THE CHRISTMAS ROSE

It is **HELLEBORUS NIGER**, the Christmas Rose of song and story, one of the old-time garden favorites that has, of late, received new publicity. The attractive flowers are big, shallow blossom-cups, pure white, or showing faint pink suffusion. *Illustrated opposite.* It may be grown from seeds sown in late autumn, but patience is required, for germination is usually slow, though under right conditions, quite sure eventually. Culture "vt". *Helleborus* is a long-lived and exceedingly hardy plant. Like many long-lived species it is slow in adjusting itself to a new position. Often little growth will be made on moved plants first season, and any first-year flowers are likely to be poor and not typical. Once established, it will thrive exceedingly. It prefers a bit of shade, and a fairly rich soil that is not subject to drought-damage. Blooming season is usually March, though in mild winters there may even be flowers in January, or in late December. Pkt. 20c; ¼ oz. 40c; ½ oz. 70c. Plants, each \$1.25.



1 HELLEBORUS ORIENTALIS HYBRIDS—yt(1)16. The Lenten Rose. It blooms in March, beautiful flowers of purple-shaded white, varying to pale tones of violet and claret. Pkt. 25c; 3 pkts. for 70c.

5 EASY ANNUAL HELIANTHUS

SUNFLOWERS for the garden. "x" culture. **ITALIAN WHITE**—50 inches. Single blossoms, 3-inch, white to cream. For cutting. Pkt. 15c. **GERBERIA-TONED**—The last in coral to rose, apricot, chestnut etc. Pkt. 15c. **SUNGOLD**—55 inches. Chrysanthemum doubles in golden yellow. Pkt. 15c.

2 HARDENBERGIA COMPTONIANA—w. Tender Australian twiner for pot culture. Pinnate foliage and racemes of handsome, blue-violet flowers. Pkt. 25c.

5 HEBENSTREITIA COMOSA—ecx(3-5)16. Grown for fragrance. Slender spikes of closely packed white-and-orange blossoms. The perfume during day is light and delicate, but as evening falls it becomes richer and heavier. Pkt. 20c.

5 HELICHRYSUM BLEND—ck(3)35. Strawflower. Perhaps most desirable of the "Everlastings", drying well for winter bouquets, beautiful, too, in the garden, or as a fresh cut flower. Scarlet, canary, rose, salmon, silvery white, soft pink, violet in mixture. Pkt. 10c; ¼ oz. 35c.

1 HESPERIS MATRONALIS—ebx(3)35. It is Sweet Rocket or Dame's Violet, and it can be very gay in its bright, Phlox-like manner, vivid in the border, or rich color when allowed to naturalize. Scatter it widely. Pkt. 10c; ½ oz. 20c; ¼ oz. 35c.

1 HESPERIS NIVEA—erx(2)10. Dense, branching raceme-spikes of snowy white. Desirable horticulturally, though of uncertain botanic position. Pkt. 15c.

1 HESPEROYUCCA WHIPPLEI—bdb(3)130. Our Lord's Candle. Massive white-bellied spires above blue-green leaf-swords. Beautiful beyond belief. Needs protection. Pkt. 20c.

4 HOVENIA DULCIS—k 30 ft. Japanese Raisin Tree. Deciduous tree, hardy to Boston, grown both for its ornamental foliage, and for the odd, edible "fruits," supposed to have flavor of raisins. Pkt. 20c; 3 pkts. for 50c.



3 CROWN-BEAUTY

Hymenocallis, the Crown-beauty, shows many a desirable and lovely form, but most of the species are rather on the tender side. *HYMENOCALLIS OCCIDENTALIS*, is of full winter hardiness here, needing no digging. The stems grow to 20 inches, each crowned with an airy cluster of ribbon-draped white chalice blossoms. *Illustrated opposite*. Bulbs, each 40c; 3 for \$1.00; 10 for \$2.85.

3 GARLAND LILY or HEDYCHUM

HEDYCHIUMS MIXED—ew50. Tall spikes of showy flowers, lemon, gold, rose, crimson or white, always spicily perfumed. Good large pot plant, or may be grown in the garden, winter-storing the roots in Canna fashion. Pkt. 20c; 3 for 50c.

HEDYCHUM CORONARIUM—Ginger Lily. Heavy spikes of pure white, richly fragrant flowers, to four inches across. 40 to 70 inches of height. May be grown as a large pot plant, or handled in the garden like Cannas. Pkt. 20c. Dormant roots. Each 50c; 3 for \$1.25.

1 SUN-ROSES

Sun-rose is an old name for *HELIANTHEMUM*, a delightful, low perennial for rock garden, edging or bedding. Foliage mounds are set with silken blossom loveliness in pink, lemon, copper, red and white. Fine blend. Pkt. 15c; ¼ oz. 30c; ½ oz. 50c.

SUNGOLD—A profusion of single, golden flowers. Showy and hardy. Plants, each 50c; 3 for \$1.35.

FIREBALL—Plants loaded for months with fully double flowers of bright scarlet. A long-showy beauty for rock garden, edging, bedding. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

LEMONBALL—Like last, fully double, but in clear lemon yellow. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

RHODANTHE CARNEUM—Mounds of silvery, sparkling foliage. Single, salmon pink flowers of large size. Long-blooming and handsome. Plants, each 60c; 3 for \$1.50; 10 for \$4.50.

1 HELENUM

Fully hardy perennials of rich flower effect. kt culture. **HOOPEI** (2) 34. In late spring the plants are veritable sheafs of golden-orange bloom. A showy, long-lived border perennial. Pkt. 15c; ½ oz. 35c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **AUTUMNALE**—(3-4) 45. In early autumn established plants are domes of packed blossoming. Colorings range from yellow, through old gold and orange, to wallflower-red. Pkt. 20c; 3 pkts. for 50c. **RIVERTON GEM**—(3-4) 40. The blossoms open golden buff, quickly becoming a tawny, autumn red. Plants, each 55c; 3 for \$1.40. **BIGELOWI**—(3) 50. Striking sturdy perennial of late summer, with masses of big, golden flowers, brown-centered. Pkt. 15c; 3 pkts. for 40c.

5 HIBISCUS ANNUAL

HIBISCUS TRIONUM—ex(2-4)30. Ivory-toned cup blossoms, with violet patches and golden center. Pkt. 10c; ¼ oz. 25c.

HIBISCUS MANIHOT—ebk(4-5)90. Golden Bowl. Towering spires of big lemon-yellow bowl-blossoms, blotched purple-maroon. Exceedingly showy. Valued for spectacular accents or backgrounds. Pkt. 15c; ½ oz. 30c.

2 CHINA-ROSE HIBISCUS

A distinctively beautiful species of tender Hibiscus to be handled as pot plants North. Almost everblooming; plants 10 inches high often flower freely. Rare colorings here. Botanically *HIBISCUS ROSA-SINENSIS*. Seeds, fine mixed, rich in reds, per pkt. 25c; 3 pkts. for 70c. Plants available of three kinds suitable for window or greenhouse. **KONA**—Immense, fragrant, fully double blossoms of pure pink. **JIGORA**—Superb full double in glowing golden orange, red-flushed in deep center. **DOUBLE RED**—A rich, deep shade. **UNIFORM PRICE**—Per plant, each 75c; one plant each of the 3 for \$2.00.

1 HARDY HIBISCUS or ROSE MALLOW

Gorgeous color here. There are few more showy perennials.

1 HIBISCUS GIANT MALLOW MARVELS—ebx(3)50. Magnificent flower-bowls, from palest blush, through pure pink, to rose, with snowy white and crimson. Center eyes often appear. Made up of Hibiscus moscheutos selections and crosses with Hibiscus oculiroseus. Full winter hardiness. Pkt. 15c; ¼ oz. 35c. Plants, each 50c; 3 for \$1.35; 10 for \$3.90. *Illustrated opposite*.



1 HIBISCUS AVALON HYBRIDS—ebx(3-4)65. Newer, long-blooming strain of spectacular beauty, differing from other strains in flower form, in distinctive foliage, in season, height and quite definitely in range and tones of blossom colorings. The flowers vary from palest blush, through varied shades of pink and rose, to reds of a rich vividness not before known. In bloom July to October. Full winter hardiness. Hibiscus militaris crossed on Hibiscus coccineus. Pkt. 20c; ½ oz. 40c. Plants, mixed only, each 55c; 3 for \$1.40; 10 for \$4.00.

1 HIBISCUS F-1 AVALON—Seeds saved from segregated F-1 plants of the original Militaris-Coccineus cross. Seedlings will show wide and interesting variations in re-combination of characters, and highly desirable forms should appear. Pkt. 35c; 3 pkts. for \$1.00.

1 HIBISCUS AVALON RED—This splendid hybrid shows perhaps the most brilliant red blossoms of any fully-hardy Hibiscus yet introduced. The coloring is richer than in *H. coccineus*, the flowers fuller, and of better form. A robust grower, reaching to 8 feet in established plants, many flower-filled stems. Blooming season is long, July, well into October. Foliage of distinctive, digitate form, deep green. Needs no winter protection. Plants, divisions or rooted cuttings, each \$1.50.

4 HIBISCUS PARAMUTABILIS—Rare shrubby Hibiscus from central China, fully winter-hardy at Old Orchard. Big flower-bowls with silky, somewhat fluted petals, pure white but with crimson center. In bloom for months. kt(8)150. Pkt. 20c; ½ oz. 50c; ¼ oz. 85c. Plants, each \$1.00.

OTHER HIBISCUS SPECIES—Several good ones. **MILITARIS**—k(2-3)50. Campanulate flowers in striate pink. Leaves halberd-shaped. Pkt. 15c. **LASIOCARPUS**—x(3)50. Big white to pale rose flowers. Leaves cordate; capsules hairy. Pkt. 15c; ¼ oz. 30c. **MUTABILIS**—bk(3-4)150. Confederate Rose. Handsome Chinese species for the South. Opens pale blush, deepening to red by nightfall. Pkt. 20c. **PEDUNCULATUS**—ebx(3-4)50. Attractive South African with flowers of deep rose. Protect in winter. Pkt. 25c. **SYRIACUS**—ebk(4). This is the shrub or small tree commonly called Althea. Flower colorings of white, blush, diverse pinks, rosy red, blue-violet and the like. Pkt. 15c; ½ oz. 25c; ¼ oz. 40c. **OFFER 745A**—One pkt. each of above five, with one each of Avalon Hybrids, Giant Mallow Marvels, and of Paramutabilis, 8 in all, for \$1.25.

1 **HIERACIUM BOMBYCINUM**—erx(2)8. A lovely rock plant with rosetted leaves of glistening silveriness, blossoms above wrought in golden artistry. Pkt. 25c.

1 **HIERACIUM VILLOSUM**—erx(2-3)12. Silver-shag. Big golden suns of blossoms over silky, silvery foliage. Pkt. 25c.

1 **HIERACIUM HELDREICHI**—ebx(3)35. A really good perennial for the mixed hardy border. Great, loose, globose panicles of golden flowering. Foliage an attractive blue-green. Pkt. 15c; 3 pkts. for 40c. Plants, each 50c.

HONESTY—ecx(3)30. Lunaria. Purple flowers, followed by pods having translucent partitions that make attractive winter decorations. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

4 **HOLLY**—Ilex. See page 7 of this catalog.

1 HEUCHERA or CORAL BELL

SANGUINEA SPLENDENS—ecrkt(2-3)20. Deep crimson, varying to scarlet, are the sprays of gracefully carried flowers. Delightful in rock garden or border. It cuts. Pkt. 20c; $\frac{1}{32}$ oz. 50c; $\frac{1}{16}$ oz. 90c. Plants, each 60c; 3 for \$1.60.

UNDULATA—erbkt(9)30. Foliage as lovely as Galax, undulate, rose-bronze at cool ends of season. Airy racemes of tiny white flower bells. Plants, each 55c.

CORAL BELL HYBRIDS—ecrkt(2-3)25. Lethly graceful sprays. Called Coral Bells but blossoms will vary from palest pink suffusions, through rosy pink and coral, to bright red. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00. Plants, each 55c.

1 **HEUCHERA ROSAMUNDI**—25 inches. Handsome Heuchera with big sprays of flowers in rosy pink with coral tones. Plants, each 65c; 3 for \$1.60.

1 **HEUCHERA RAIN OF FIRE**—Brilliant red, truly in effect of showers of fire. Long-lived; long blooming. Plants, each 65c; 3 for \$1.70.

1 HOLLYHOCKS FOR WHITE FENCES

That's where Hollyhocks show best, but you will want them in many other places, too.

HOLLYHOCK CHATER'S DOUBLE—Intensely double flowers in close, almost dense spikes, blossoms full and formal. Full color range. Grows about five feet. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. Plants, each 50c; 3 for \$1.30.

HOLLYHOCK PEERLESS DOUBLE—Widely varied as to both shape and color. Includes Carnation and Triumph types, double, less formal than Chater's, and blooms sometimes larger. Extraordinary color range. Grows to about six feet. Pkt. 20c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.

HOLLYHOCK SINGLE MIXED—80 inches. Big flowers in many gay, delightful colorings. Pkt. 10c; $\frac{1}{8}$ oz. 25c.

5 **HOLLYHOCK INDIAN SPRING**—Handsome semi-double blossoms, rose to carmine. Sown early, will be in bloom by first August, so called "annual." Actually hardy. Pkt. 15c.

1 PLANTAIN LILY (Hosta)

Pleasant, fully hardy perennials with tuberous roots, called Plantain Lily from the wide, decorative leaves. Also known as Funkia. **PLANTAGINEA**—Snowy Day-lily. In late summer come fragrant waxy trumpet-blossoms of purest whiteness, these above formal, packed foliage mounds. Plants, divisions, each 75c; 3 for \$1.90. **COERULEA**—36 inches. Great Blue Day Lily. Wide and handsome bells of bright blue all through the mid-summer season. Decorative border perennial of high merit. Excellent foliage and form. Pkt. 20c. Plants, each 50c; 3 for \$1.35; 10 for \$4.00; 25 for \$9.00. **LANCIFOLIA**—25 inches. Quickly makes large clumps of formal, packed leafage of considerable ornamental value. In late summer come slender racemes of narrow trumpet flowers in soft lavender. Plants, each 55c; 3 for \$1.50. **SIEBOLDIANA**—rk(2)10. Splendid edger, with its densely packed, overlapping leaves, blue-glaucous to near velvety effect. Slender white flowers with faint lilac suffusion. Pkt. 20c. Plants, each 50c. **NAKAIMO**—24 inches. Rare Japanese species. Close clusters or heads of flowers, slightly bowing, in soft lilac-lavender. Very good foliage. Plants 75c. **MINOR**—10 inches. A dainty little Day Lily for the rock garden. Sprays of white trumpet blossoms. Each 60c. **UNDULATA VARIEGATA**—20 inches. Pretty lilac flowers, but grown more for the waved and undulate foliage masses, green with big splashes of creamy white. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00. **OFFER 746BN**—One plant each of the seven for \$3.85.

2 **HOYA CARNOSA**—w. Wax-plant. Delightful climbers for pot culture in window or greenhouse. The waxy white flowers carry pink-shaded centers and appear in profusion through the summer months. Deliciously fragrant. Pkt. 35c.

5 **HUMULUS JAPONICUS VARIEGATUS**—k. Quick annual vine. Green leaves, splashed with white. Pkt. 15c.

5 **HUNNEMANNIA FUMARIAEFOLIA SUNLITE**—ex(3)24. Santa Barbara Poppy. Tulip-shaped blossoms of satiny yellow. Easy and showy. Full sun. Pkt. 15c.

1 **HOUSTONIA COERULEA**—erx(1-3)6. Exquisite little blue stars, myriads of them. Delightful, never more so than when in azure drifts through the meadows. Pkt. 20c.

3 **HYDROSME RIVIERI**—A decorative plant for the summer garden, sometimes called **LEOPARD PALM** for the odd spotting of the stem, and the great, gracefully arching digitate leaves. Tubers should be dug in late autumn and stored. In late winter, from the dry tubers, come curious exotic blossoms of large size, maroon and rose-tinged green. Tubers, about 2-inch diameters, each \$1.25. These are not large enough yet to bloom, but will give fantastic summer decorative effects.

3 GIANT SUMMER HYACINTH

Bells of waxy white in great loose spikes in five-foot heights. Strikingly decorative, particularly when several are planted as a group. Easy to grow and keep. Winter-hardy to Philadelphia. In colder areas, dig and store. It is **GALTONIA CANDIDANS**, formerly considered a Hyacinth. Pkt. 15c; $\frac{1}{8}$ oz. 35c. Bulbs, spring delivery, 3 for 40c; 9 for \$1.00; 25 for \$2.50.



3 **ROCK GARDEN HYACINTHS**—kt. Dainty little alpine or near-alpine true Hyacinths for the rock garden, or for nesting surprise colonies elsewhere. **AMETHYSTINUS**—(2)9. A delight. Flowers of pale, translucent blue. From Spanish mountains. Pkt. 25c. **AZUREUS**—(1)7. Blossoms of a brilliant, intensified sky blue come in earliest possible spring. Pkt. 15c; 3 pkts. for 50c. **SAWRISICI**—(4)9. Unique autumn-blooming species (the others bloom in spring), with many feathery spikes of dainty and pretty mauve pink. A rare hardy bulb, rather easy from seed. Pkt. 25c.

5 INCARVILLEA ANNUAL

From late June until November the airy, branching plants are filled with trumpet flowers in cream, blush, pink or suffused cream into rose. Foliage fern-like. 25 inches. **INCARVILLEA VARIABILIS**, illustrated above. "k". Pkt. 20c.

1 LOVELY HEPATICA

In early spring come charming blossoms, set in green ruffs. Lustrous lilac, blue and purple will appear, with blush white, even buff-tinged pinks. rstkt(1)7. Shade-tolerant. Pkt. 20c.

1 GOLD OF HYPERICUM

Here is treasure for the sunny garden. "x" culture.

OLYMPICUM—(2-3)12. Fine-leaved, silvery fountains with flowers like gold coins set with yellow center tassels. Delight for rock garden, edging, bed. Fully winter-hardy. Pkt. 20c; $\frac{1}{32}$ oz. 35c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

FRAGILE—(3)5. Low, wide mats. Silvery-glaucous foliage and tasselled flowers of pale gold. A pretty species of full hardiness here. Pkt. 25c. Plants, each 55c; 3 for \$1.40.

LANUGINOSUM—(2-4)20. In bloom for months, fluffily tasselled blossoms of butter yellow in terminal panicles, calyces oddly black-dotted, foliage wool-silvered. Pkt. 20c.

POLYPHYLLUM—(2-3)6. Fine-leaved cascade-mats are set with burnished buds that open to blossoms of polished, golden richness. Needs no winter protection at Old Orchard. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

RHODOPAEUM—(3)5. Here the foliage is covered with a silvery downiness; spreading draperies of plants, set with large, pale yellow flowers. Full hardiness. Pkt. 25c. Plants, each 55c; 3 for \$1.40.

HOOKERIANUM—Showy arching shrub with particularly large and beautiful golden flowers. Winter-hardy at Philadelphia, but give sheltered position in colder areas. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

OFFER 746D—One pkt. each of above for 90c.

HYPERICUM DWARF BLEND—The lower kinds, for the rock garden, bedding, etc. Pkt. 20c; 3 pkts. for 50c.

1 THE IRISES

Growing them from seed is the lowest cost way of getting the delightful species of botanical Irises in quantity. Sow outside in either late autumn, or early enough in spring so there will be a period of exposure to low soil temperatures. Actual plants of Irises may be moved in spring, summer or autumn with about equal certainty of success.



ARENARIA—(Flavissima) rkt(1-2)8. In early spring bronzed buds open to yellow vividness. *Illustrated opposite*. Likes full sun and good drainage. Pkt. 25c. Plants, each 50c; 3 for \$1.40.

AUREA—kt(3)36. Large flowers of purest golden yellow, edges frilled. Pkt. 20c.

BRACTEATA—stkt(2)15. Pretty little western species with yellow flowers, mahogany-veined. Pkt. 20c; 3 for 50c.

CHRYSOGRAPHES—kt(2)27. Rare Chinese species with flowers of rich blue-violet, penciled toward fall base with irregular golden markings. Plants, each 60c.

CHRYSOFOR—kt(2)28. Unusual race of beautiful, though bizarre, hybrid Irises, Chrysographes crossed on Forresti. Colorings range from sulphur and gold to rich bronze, from blue to violet, often with oddly contrasting markings. Pkt. 20c; 3 pkts. 50c. Plants, each 60c.

CLARKEI—bkt(2)25. Easy Himalayan species with flowers in varied shades of blue to red-purple, sometimes white-patched or netted, are carried on solid, branching stems. Pkt. 20c; 3 for 50c.

CHRYSOPHYLLA—stkt(2)10. Undulate, orchid-like flowers of creamy primrose with markings in violet sepia. Pkt. 20c.

CRISTATA—st(2)8. Exquisite blossoms like crumpled silk of palest blue, gold-patched, and with snowy, fringed crest. A delightful low species. *Illustrated opposite*. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.



DELTA BLEND—yt. Big blossoms, mostly with horizontal standards. Flowers show clearest of blues, then lavender to purple, red-violet, lilac, cerise, with pink-tawny and rose tones, mahogany, near-reds and fulvous orange. This is a rather wonderful Iris group, quite unlike any other. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.60.

DELTA HYB. D. K. WILLIAMSON—This fine Iris is a cross of two Delta species. Blossoms of distinctive form in the very richest of velvety blue-violets. Blooms after the Giant Hybrids. 28 inches. Plants, each 50c; 3 for \$1.25; 10 for \$3.75.

DELAVAYI—bkt(3)40. Hardy Chinese species, with flowers that are usually rich violet, but sometimes show stipplings. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40.

DICHOTOMA—ecbkt(4)50. Vesper Iris. Great, high sprays of perfumed flowers late July to early September. Most often the blossoms are translucent lavender, but may range from creamy white to violet purple, with markings of mahogany, buff or copper. Quickest and easiest of Irises. Pkt. 15c; 3 pkts. for 40c. Plants, each 45c; 3 for \$1.20; 10 for \$3.50.

DOUGLASIANA—sty(2)18. Undulate blossoms in rare color tones, from creamy flushings, through mauve, lilac, lavender, deep blue, and violet, with white. A desirable and beautiful species. Pkt. 20c; 1/8 oz. 30c; 1/2 oz. 50c; 1/4 oz. 85c.



DWARF HYBRIDS—kt(1-2)9. Flowers are of Bearded Iris size, form and color range, but come earlier, and on plants only 6 to 10 inches tall. Rock garden, edgings or bedding. Pkt. 20c; 1/2 oz. 50c. We offer plants of 7 named sorts. **BETSY PRESBY**—Golden yellow. **BLUE JAY**—Bright blue. **THE BRIDE**—Free-blooming white. **THE FAIRY**—Silvery blue. **SAMBO**—Deep black—purple. **FAUNTLEROY**—Standards silvery gray, falls purple, edged yellow. **LUTEA**—Clear pale yellow. **UNIFORM PRICE**—Each 45c; 3 of a kind for \$1.20. **OFFER—747AN**. One plant each of the 7 for \$2.70.

ENSATA—dkt(2)25. Sword Iris. Great fountains of foliage set off the many attractive blossoms that may be lilac, pure white, or lavender with sharp veinings of violet. The most drought-resistant of Irises. Pkt. 15c; 1/2 oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

FORRESTI—kt(2)25. Called the Yellow Sibirica, but actually it is a rare Chinese species with flowers that vary from tawny primrose to lemon. Unusual, floriferous, handsome, dependable. Pkt. 25c. Plants, each 60c; 3 for \$1.60; 10 for \$4.75.

FULVA—(2)27. The Copper Iris, a handsome species of the Delta group, unique in its coloring among species Irises. Airy flowers in a tone between new copper and bronze. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

GIGANTICOERULEA—60 inches. Purest blue. In rich, moist soils the flowers are of quite spectacular size, stems sometimes man-high. A giant of the Delta group, *illustrated opposite*. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

GLADWYN—styt(2)18. The tawny blue or brown-toned yellow flowers are followed by pods that split to show brilliant scarlet seeds. Sometimes used in winter bouquets as the strawflowers are. Iris foetidissima. Pkt. 15c; 1/2 oz. 35c; 1/4 oz. 60c; 1 oz. \$2.00. Plants, each 55c.

IRIS GRAMINEA—kt(2)10. Pretty, plum-scented blossoms, bright blue and mauve. Pkt. 15c. Plants, each 55c.

INNOMINATA—kt(2)10. Rare and lovely Iris with undulate blossoms that may be golden apricot, or again, rosy lavender. One of the more beautiful and desirable species. Pkt. 25c; 3 pkts. for 70c; 10 pkts. for \$2.00.

KERNERIAA—20 inches. Rare and attractive species from Armenian mountains. Bright yellow, fragrant flowers over grass-like foliage. Pkt. 35c.

LILACINAUREA—Attractive Iris of the Delta group with flattened flowers of rich lilac, crested golden orange. Each 70c.

MELLITA—Delight Iris. Very early, very dwarf. Sometimes blossoms again in October. Two forms. **VARIETY "A"**—Pale creamy yellow with mulberry stains. Each 55c. **VARIETY "B"**—Violet, suffused mahogany. Each 50c.

MISSOURIENSIS—kt(2)25. Fine flowers of soft, striate blue, or sometimes of white. An easy, handsome Iris that should be in every garden. Pkt. 20c; 3 pkts. for 50c.

MONAUREA—A handsome hybrid with large flowers of deepest golden yellow on stems to 40 inches. Blooms just after the Giant Bearded have finished. Each 70c.

OCHROLEUCA GIGANTEA—kt(2)60. Flowers of large size and fine lasting qualities. Stems to five feet. Makes big clumps. Follows Giant Bearded in blooming time. Two color forms as below. Long lasting when cut. Plants, two Ochroleuca varieties. **MONNIERI VARIETY**—Soft yellow, painted golden orange on falls, each 55c; 3 for \$1.40. **SPECIOSA VARIETY**—White, splashed golden on falls, each 65c.

PRISMATICA—A dainty Iris with flowers of pure violet, the curled falls white with violet veinings. Pkt. 20c. Plants, each 50c; 3 for \$1.40; 10 for \$4.00.

PSEUDACORUS—Flowers of burnished yellow, often brown-veined. Desirable for poolside planting, but will also thrive in the garden. Pkt. 20c. Plants, each 45c; 3 for \$1.20.

SIBIRIENT HYBRIDS—A dependable Iris group with varied blossom colorings, white, azure suffusions, light and dark blues, indigo, violet, amethystine tones, tawny shadings. Particularly good for cutting, lasting long. Pkt. 15c; 1/2 oz. 40c. Plants, six varieties. **VELVET ROYAL**—Deepest purple, each 50c. **DAWN BLUE**, fine sky blue, each 55c; 3 for \$1.40. **INDIGO**—Deep rich blue, each 50c. **SNOW QUEEN**—Pure white, each 50c; 3 for \$1.40. **ORCHID LADY**—Delicate orchid lavender, each 55c. **CAESAR'S BROTHER**—Richest pansy violet. Particularly good. Each 55c. **OFFER 747BN**—One plant each of the six for \$2.75.

SINTENISI—kt(2)15. Flowers of deep violet, vividly splashed and lined over white. Pkt. 20c. Plants, each 50c; 3 for \$1.40.

SPURIA BLEND—kt. Attractive group of Irises with orchid-like flowers that may include cream, straw, yellow, azure suffusions and good blue selfs. Particularly easy to grow. Makes a long-lasting cut flower. Full hardiness. Pkt. 20c; 1/2 oz. 45c.



TENAX—kt(2)15. Graceful flowers, from white, through mauve and pink-approaches, to claret and purple. Interesting and beautiful. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.

TECTORUM—The charming Roof Iris of Japan. Loose sprays of large, somewhat flattened blue blossoms, undulate, with white crests. Graceful and handsome. *Illustrated this page.* Plants, each 60c; 3 for \$1.50; 10 for \$4.40.



VERNA—(1-2)8. Dainty dwarf Iris of early spring; blossoms of deep blue, gold-marked, and with fragrance of violets. Plants each 55c; 3 for \$1.40; 10 for \$4.20.

VERSICOLOR—k(2)30. An easy, attractive Iris that does well on either wet or dry soils. Royal blue with creamy markings. Pkt. 15c; $\frac{1}{8}$ oz. 40c. Plants, each 50c.

VERSICOLOR KERMESINA—Handsome variety of last with blossoms that approach wine red plants. each 55c; 3 for \$1.40; 10 for \$4.20.

VINICOLOR—40 inches. An unusual and attractive Delta species with flowers of a unique wine or grape-stain tone. Full hardiness. Pkt. 25c. Plants, each 55c; 3 for \$1.40.

WILSONI—kt(2)35. Variable, from tawny buff with darker markings, to lilac with violet stipplings. Plants, each 55c; 3 for \$1.45.

XIPHIODES—ekt(2)25. English Iris. Forms a true bulb. Magnificent flowers like great Orchids, in remarkable range of coloring and marking. Pkt. 20c; $\frac{1}{8}$ oz. 40c.

OFFER 748A—One pkt. each of the 27 so offered, for \$4.50.

OFFER 748BN—One plant each of the 28 so offered, for \$14.00. Does not include Dwarf Hybrids or Siberians.

IRIS AVALON BLEND

Here there is at least a little of every Iris that we have in seed form, of course not in equal amounts, for some kinds are too scarce and rare for that. Nevertheless we doubt that any other Iris blend, anywhere, any time, has equaled this in quality. $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

GIANT HYBRID IRISES

Here are the large-flowered Hybrid or Giant Bearded Irises that, all through the late spring, paint our borders and gardens in such glorious color. Sometimes they are called "German Irises". Plants of them can be moved at almost any time of the year that the soil is not frozen.

SEEDS OF GIANT BEARDED IRISES—We offer seeds saved from a wonderful collection of named sorts, many of the seeds from hand-pollinated crosses. Seedlings should show a remarkable range of variable color richness. Many of the seedlings may be worth naming and introducing as new kinds. Sow seeds outside in latest autumn, or at first possible moment in spring. Culture "kt." Pkt. 20c; $\frac{1}{8}$ oz. 45c.

PLANTS OF GIANT BEARDED IRISES—We offer a selection of the better named sorts, supplied in standard plant divisions that will soon spread into good clumps. **HEARTHSTONE COPPER**—Standards old gold; falls close to fire red. Each 40c. **MARY GEDDES**—Blended pink tones over Pomeranian red. Each 45c. **KLAMATH**—Incurved standards of bronzed blue; falls violet with mulberry tone. Large. Each 40c. **AVALON SNOW**—Large, undulate flowers of purest, unmarked white. Each 45c. **DEPUTE NOMBLAT**—Glowing claret crimson, overlaid bronzy gold. Each 40c. **CITRONELLA**—Standards cream with golden basal suffusion; falls netted brown-maroon. Each 40c. **OREGON GIANT**—Flowers of great size in rich black-purple. Each 40c. **CYADALIZE**—Dark yellow, attractively variegated with red-brown. Each 35c. **PLUIE D'OR**—Splendid yellow, truly golden at base. Each 35c. **BLUE VELVET**—Royal blue, rich and velvety. Large flower. Each 35c. **GOLDEN FAUN**—Standards dove color, suffused lilac and yellow; falls golden fawn, buff at base. Each 45c. **WILLIAM MOHR**—Immense, somewhat waved flowers of pale lilac, beautifully veined and netted throughout with rich violet. Each 45c. **JEAN CAYEUX**—A beauty. Golden tan to coffee brown. Each 35c. **NO-WE-TA**—Melting blend of soft pink and yellow. Beautifully frilled. Each 40c. **PRESIDENT PILKINGTON**—Mauve pink, with brown and chestnut. Each 35c. **SEA DAWN**—Coppery old rose. Ruffled. Each 40c. **SHOT SILK**—Fragrant flowers with silken sheen, in blended pink and gold. Each 40c.

KING JUBA—Standards old gold; falls carmine maroon edged buff. Each 35c. **MOA**—Giant flowers, violet to velvety purple. Each 40c. **OPERA**—Satiny violet. Handsome. Each 40c. **ZUA**—Large, fragrant flowers like pale blue, crinkled silk. Early. Each 45c. **DAUNTLESS**—Luminous, rose red. Each 40c. **BUECHLEY GIANT**—Immense flowers of shining blue-lavender. Each 35c. **PURISSIMA**—Glorious, diaphanous white. Large blossoms. Each 40c. **MICHAELANGELO**—Lustrous



dove gray. Each 35c. **SAN FRANCISCO**—Large white flowers, edged blue. Each 40c. **DESERT DAWN**—Blended tones, golden yellow at center, lavender-suffused at edge. Each 40c. **HELIOS**—Fine, bright lemon yellow. Each 40c. **SPARK**—Standards deep rose with buff; velvety black maroon. Each 40c. **WIN-NESHIEK**—Ruffled, silky blue-black. Each 40c. **CRYSTAL BEAUTY**—Magnificent clear white. Each 35c. **TALISMAN**—Blended rosy apricot and soft yellow. Each 40c. **RAMESES**—Coppery buff to lilac rose. Showy. Each 35c. **OLD GOLD**—Rich golden yellow, with bronze and amber tones. Each 40c. **TAPESTRY**—Old rose to smoky mulberry. Particularly large. Each 40c. **KING TUT**—A rich, brown-hinting red that glows like a live coal. Each 35c. **MARQUISETTE**—Standards lilac pink; falls maroon, edged rose. Each 35c. **LORD OF JUNE**—Large sky blue flowers, standards, undulate, falls like flowing banners. Each 35c. **PERSIA**—Intricate tone applications that remind of a Persian rug. Each 40c. **SANTA BARBARA**—Great sky blue flowers. Each 35c. **EUPHONY**—Undulate standards of brown-edged yellow; falls creamy buff with violet. Each 35c. **FRIEDA MOHR**—Standards undulate lilac pink; falls mauve violet. Large. Each 35c. **RED WINGS**—Standards of buff-toned rose; falls rich maroon. Large. Each 40c. **VENUS DE MILO**—Large, enamel-white blossoms. Each 45c. **SENSATION**—Big flowers of Cornflower blue. Each 40c. **BOADICEA**—Soft yellow with pink flush, but near skyblue at center. Each 40c. **TIFFANY**—Rose stippling over buff, but yellow at center. Each 40c. **FRIVOLITE**—Effect of brilliant shrimp pink with golden glints. Each 40c. **CANDLE LIGHT**—Delightful, buff-suffused lavender. Each 35c. **SPRING MAID**—Large rose pink flower, honey amber at center. Each 40c. **VEILED LADY**—A delightful bizarre. White blossoms all netted, veiled and dotted with ruddy brown. Each 35c. **ALTA CALIFORNICA**—Fine, tall yellow with slight bronze overlay. Each 35c. **EROS**—Near salmon pink with golden lights. Each 45c. **CARDINAL**—Pale violet to near crimson. Each 40c. **MING YELLOW**—Massive clear yellow. Each 70c. **NIGHT STORM**—Blended dove, lilac and brown-maroon. Each 40c. **RED DOMINION**—Rich blendings in red effect. Each 40c. **LADY PARAMOUNT**—Silky, primrose yellow. Each 40c. **RUBEO**—Big, velvety, ruby red. Each 50c. **EL CAPITAN**—Giant blue-lavender. Each 40c. **SANDALWOOD**—Rich brown tones. Each 45c. **COPPERSMITH**—Buff-edged pale purple. Each 40c.

OFFER 748CN—One division each of the 62 kinds, names marked, for \$20.00. **OFFER 748DN**—One each of 25 kinds from above list, you choose the kinds, names marked, for \$9.25. **OFFER 748EN**—One each of 25 kinds, good ones, names marked, but our choice of kinds, for \$8.65. **OFFER 748FN**—One each of 25 kinds from above list, our choice, each different, but names not marked, for \$6.50. **OFFER 748GN**—One each of 50 kinds, each different, names not marked, for \$12.00.

FOR JAPANESE IRISES—See next page.

3 IRID MARVELS

Blended seeds of Iridaceae. This description is written before we are sure what will be available, but included are likely to be *Libertia*, *Homeria*, *Dierama*, *Hesperanthera*, *Morea*, *Tigridia*, *Geissorhiza*, *Aristea*, *Ixia*, *Cypella*, *Babiana*, *Streptanthus*, *Schizostylis*, *Tritonia*, *Crocus*, *Sparaxis*, *Freesia*, etc. Best handled in pots. Pkt. 20c.

SALMAGUNDI doesn't always mean pickles. One dictionary meaning is "a medley," and our particular **SALMAGUNDI**, offered here, is surely that. It is a mixture of seeds of pretty nearly everything we offer, and of a few we don't as yet catalog (left-overs from our own trial sowings). Of some kinds there will be just a trace, of others much, for this is where old seeds go. Seeds are mostly one-year old, a few older. They won't all grow, but a lot of them will, and at low price at which this is sold, you can be pretty sure of getting excellent value in plants from it. $\frac{1}{2}$ oz. 35c; 1 oz. 60c; $\frac{1}{4}$ lb. \$2.00

1 THE JAPANESE IRISES

The lovely Irises of Japan, varieties of *Iris Kaempferi*. A little later than the Bearded Irises. Immense flowers in graceful, undulate form. *Illustrated below.*

SEEDS OF JAPANESE IRISES—kt. This group grows readily from seeds sown in early spring, and seedlings will usually bloom the second season. New beauties may appear, worthy of naming. We offer two strains. **KAEPFERI SUPERBA**—A splendid mixture saved from three separate collections of the better named varieties. Expect gorgeous colorings, gold-banded white, turquoise, azure, purple, crimson, often netted or splashed. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. \$1.00.



KAEMPFERI GIGANTEA—The Higo strain, developed in an isolated part of Japan, and not long known. It yields blossoms of great size, massive in effect, with unusually wide, thick petals. A strain rich in rare colorings; unsurpassed in beauty. Pkt. 60c; 3 pkts. for \$1.50.

PLANTS OF JAPANESE IRISES—available both spring and autumn at the

UNIFORM PRICE of

each 65c; any 3 for \$1.80. **ALBATROSS**—Fine snowy white with golden center. **ARIEL**—Rosy violet, stippled white. **AZURE**—Heavily ruffled double in true sky blue. **AME-THYST**—Very large flowers of rosy lavender. **AVALON**—A splendid beauty. Big white flowers are vividly striped and penciled in blue. **BLUE HERON**—Deep sky blue with white center. Blooms late. **CONDOR**—Deep blue violet. **CHAMELEON**—Double white with blue marbling. Light and dark flowers on same plant. **DOMINATOR**—Large deep blue, with white rays from yellow basal blotch. **FASCINATION**—Flowers of pale blue, striped white. **FLAMINGO**—Showy double in shaded rosy lilac. **ELEANOR PERRY**—Big, claret-colored double with white suffusions and blue shadings. **GOLD BOUND**—Fine double white with golden yellow center line. **HARLINGEN**—Good double in darkest, velvety purple with radiating lines. **KAGARI BI**—Superb single in rich rose pink with silvery radiations. **KATHLEEN HAVEMEYER**—Large double in sky blue, mauve at petal edge. **LA FAVORITA**—Large pure white, purple at center and with fine blue veining. **LA TOSCA**—Deep blue with violet cast. **MAHOGANY**—Violet rose with white-suffused center and lighter radiations. **MARGARET HENDRICKSEN**—Attractive double, white at the center, shading to blue violet. **MELPOMENE**—Double. Lavender-flushed white with blue radiations. **MICHAEL JACOBS**—Deep, rosy orchid, white and yellow in the throat. **NORMA**—Double blossoms of orchid pink. **MRS. GEORGE STUMPP**—Immense double flowers in glowing red-violet. **OLD ORCHARD**—A showy bizarre. Flowers of red-toned mauve, stippled white. **PLUTON**—Blue, with rich violet shadings. Tall and fine. **PURPLE AND GOLD**—Showy double in velvet purple, with blue-tinted white lines radiating from a golden throat. **RED CLOUD**—Desirable red double with white zone above yellow center. **ROSE ANNA**—Rosy wine color with purple lines. Large flower. **TRICOLOR**—Mauve-suffused white double, with violet splashing and yellow center line. **TEMPLETON**—Vigorous red-violet double that sometimes shows white markings. **WISTER FAVORITE**—Attractive, silvery, shadowy blue.

UNIFORM PRICE—Our Japanese Irises, per plant 65c; 3 for \$1.80 (assorted as wished). **OFFER 749AN**—One plant each of the 32 kinds, names marked, for \$17.60. **OFFER 749BN**—One plant each of any 10 kinds, your choice, names marked, for \$5.60. **OFFER 749CN**—One plant each of 16 good Japanese Irises, each different, supplied without names being given, for \$8.00.

1 INCARVILLEA PERENNIAL

DELAVAYI—rkt(2-3)20. Called Hardy Gloxinia. Gorgeous carmine to rose-purple, usually buff-dotted at base. One of the most striking perennials. Pkt. 20c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 75c. Plants, each 65c; 3 for \$1.60.

GRANDIFLORA BREVIPES—rkt(2-3)12. Hardy Chinese species with large and handsome flowers of rosy crimson. Pkt. 20c; $\frac{1}{16}$ oz. 75c. Plants, each 65c; 3 for \$1.60.

5 ICEPLANT—ergx 6 inches. Thick, twisting leaves set with drops of crystal gum that sparkle like morning dew. Edgings, rock garden, pot plants. Tinted flowers. Pkt. 15c.

2 IRESINE HERBSTI—Brilliantly colored, easily handled foliage pot plant. The leaves are bright red to rich crimson, with markings of velvety maroon. Also suited to outside summer use in manner of Geraniums. Each 50c; 3 for \$1.35.

1 INULA—kt. Three fine hardy species, so different that all are needed. **ENSIFOLIA**—(8)9. Close edger or rock garden plant. Dense foliage, set with many-rayed golden daisies, each with yellow cushion center. Plants, each 55c; 3 for \$1.40. **SALICINA**—(3)25. Armenian Daisy. Thickets of stems, topped with pretty golden daisies. Pkt. 15c; $\frac{1}{16}$ oz. 30c. Plants, each 50c; 3 for \$1.35; 10 for \$3.85. **MAGNIFICA**—(3-4)70. Caucasian beauty. Immense single flowers with long petals in deepest yellow. Pkt. 20c. Plants, each 60c.

5 IONOPSISIDIUM ACAULE—ek(8)3. Diamond Flower. Rug-like plants filled with pretty little lilac flowers from spring till fall. Shade-tolerant. Water in dry weather. Edgings, rock gardens, window boxes. Pkt. 15c; 3 for 40c.

IPOMOEA—See Morning Glory and Moon Flower.

1 ISATIS GLAUCA—ehx(2-3)40. Woad. Blue-glaucous foliage, flower-canopies above, myriad little blossoms in bright yellow. Then decorative seeds. Pkt. 15c; $\frac{1}{8}$ oz. 30c.

3 ISMENE CALATHINA—The Giant Peruvian Daffodil, botanically *Hymenocallis*. Immense chalice-flowers that seem of snowy wax, each cup decorated with streamer-petals of the same pure whiteness. *Illustrated page 14.* A splendid summer-flowering bulb, easy to grow and easy to store. Handle in winter as *Gladiolus*. Each 40c; 3 for \$1.10; 10 for \$3.20.

2 ISOLOMA HIRSUTUM—w. An exceedingly showy Gesneriad for pot culture. Downy leaves, and clusters of bright, orange-scarlet flowers with darker markings, that resemble those of *Achimenes*. Pkt. 35c; 3 for \$1.00.

3 IXIOLIRION MONTANUM—rkt(1-2)16. Winter-hardy cousin of *Amaryllis* with clusters of star-spread trumpets in amethystine blue. *Illustrated page 34.* Pkt. 20c; $\frac{1}{16}$ oz. 40c.

4 BLUE HYDRANGEA

Our variety, **BLUE CHINA**, bears big trusses of flowers that, on most soils, are naturally of a good, bright blue. Winter-hardy in Ohio. With protection, may be grown in colder areas. Plants, each 75c; 3 for \$2.00.

2 PINK POLKADOT FLOWER

It is **HYPOESTIS SANGUINOLENTA**, an attractive oddity from Madagascar that makes a good, and rather easy, pot plant for window or greenhouse, the many rising branches filled with soft green leaves that are curiously spattered and dotted in pure pink. Pleasing flowers of violet purple. Plants, each 75c.

2 KALANCHOE

Pleasant, easy plants for pot culture, all of them decorative in foliage, most of them also with attractive flowers.

BLOSSFELDIANA—Dwarf. Brilliant scarlet flowers over shining foliage. Pkt. 25c.

TOMENTOSA—Panda Plant. Thick leaves of gray-tawny downiness, set with decorative brown spots. Plants, each 50c.

VERTICILLATA—Serried whorls of leaf-pencils in roseate olive with chocolate marblings. Tall stems carry bell-blossoms from pink-toned orange to orange scarlet. *Illustrated opposite.* It cuts. Plants, each 50c.

SOMALIENSIS—Decorative foliage plant with thick green, crenate leaves that become rose-tinged. Each 50c.

BRILLIANT STAR—Exceedingly showy pot plant. Big, flat sprays of brilliant red star-flowers on stems long enough for cutting. Shining, dark green foliage. Pkt. 25c. Plants each 55c; 3 for \$1.45.

GOLD-HYBRID—Here the spray-clusters of attractive blossoms are bright yellow. Very like last except in color. Pkt. 25c; 3 pkts. for 70c.

FEDTSCHENKOI—Madagascar Beauty. Thick, silvery leaves with red-toned margins. Pendant flower-bells of amber-shaded rose. Plants, each 50c; 3 for \$1.35.

OFFER 749DN—One plant each of the five so offered, for \$2.20.



1 IBERIS or HARDY CANDYTUFT

Low, free-blooming, evergreen perennials for rock garden, edging or bedding. "x" culture. **GIBALTARICA**—15 inches. Flattened clusters of lilac to purple flowers over evergreen foliage. Showy. Give winter protection. Pkt. 15c; $\frac{1}{4}$ oz. 40c. **SEMPERVIRENS**—10 inches. Full winter hardiness. Flowers like snow heaped over evergreen foliage. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00. **SEMPERVIRENS AVALON**—7 inches. Wide, overlapping clusters of big, snowy flowers. Foliage of deep, emerald green, as evergreen as Box. Compact grower, delightful in rock garden, or as a bedder or edger. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00. **LITTLE GEM**—Exceedingly dwarf and compact, with narrow evergreen foliage and flower clusters of purest white. Early. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

2 IMPATIENS AND THE EAST

For the east window or shady porch, try Impatiens, Sultan's Balsam, a handsome pot plant in almost continuous bloom. Flowers may be brilliant red, cerise, orange, rose, pink, chamois, salmon, pale mauve, near purple. We offer two strains. **HOLSTI HYBRIDS**—Big flowers, fine color range. Pkt. 20c; 3 pkts. for 50c. **SULTANI HYBRIDS**—Exceedingly free blooming. Fine mixture. Pkt. 20c; 3 pkts. for 50c.

IMPATIENS PLANTS—We offer good, young plants in mixture only, but we shall make effort to see that good assortment is supplied. Plants, each 50c; 3 for \$1.35; 10 for \$3.90.

2 KING'S CROWN

The King's Crown is that ever beautiful and easy pot plant, **JACOBINIA CARNEA**, here illustrated. Graceful, airy trusses of pure pink, delightfully curled, flowers several times a year. Plants, each 65c; 3 for \$1.80.



JACOBINIA CARNEA

2 THE DECORATIVE IVIES

Pleasant diversities for pot culture, varieties of *Hedera* helix. Desirable for porch box, hanging basket, or just for pots in the window. Will thrive where little sunlight can reach, or in full sunshine. **RUFFLED IVY**—Undulate leaves, so waved they seem crested. Each 50c. **FAN IVY**—Edgewise leaves that suggest a fan in both carriage and shape. Each 50c. **GLACIER IVY**—Small-leaved variety, each leaf carrying a well-defined, wide white edging. Each 55c. **SELF-BRANCHING IVY**—This gracefully compact Ivy has a natural tendency toward free branching. Each 50c; 3 for \$1.40; 10 for \$4.00. **GOLD-DUST IVY**—Here the leaves are spattered and splashed with green-yellow against a dark green that is near olive. Each 55c. **PARSLEY IVY**—Crispy, crinkly, frilly leaves of glossy, dark green, scarcely lobed. Each 50c. **BIRDFOOT IVY**—Distinctive form with deeply cut leaves of rich green. Each 50c. **HEART IVY**—Unusual sort with glossy, dark green leaves of even heart shape. Each 50c. **OFFER 750AN**—One each of the 8 for \$3.65.

2 VARIEGATED IVY—Variety of *Hedera canariensis*, desirable for pot culture. Large leaves, widely margined, to half the area, with creamy white. The centers are light green, with big splashes of dark blue-green. Each 50c; 3 for \$1.40.

2 GRAPE IVY—*Cissus rhombifolia*. Handsome, glossy-leaved vine for pot culture in window or greenhouse. Each 50c.

4 HARDY OUTDOOR IVY—It is the Baltic Ivy, a strain of English Ivy that is winter-hardy even in Wisconsin. A graceful evergreen climber for outdoor use, or it may be allowed to trail as a ground cover. Does well in either shade or sun. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

BOOK—GARDENING IN THE SHADE, Morse. How to do it. Detailed list of some 500 shade-tolerant kinds. Illustrated. \$5.00.

2 IXORA COCCINEA—w. A spectacular beauty with its dense clusters of brilliant scarlet flowers. In seedling forms, rose, red-orange or yellow may also appear. A showy pot plant. Pkt. 35c. Plants, each \$1.00.

1 JASIONE PERENNIS—erbx(2-4)12. A *Campanula* relative with rather large "blossoms" in *Scabiosa* reminder, but each is really a tightly packed, upfacing cluster of tiny skyblue bells. The flowers appear over a long season. Pkt. 20c; 3 pkts. for 50c.

4 JASMINUM NUDIFLORUM—Winter Jasmine. Hardy, low, green-twigged shrub with golden blossoms that may begin in February, continuing through March. Earlier than *Forsythia*. Also may easily be forced. Plants, each 75c; 3 for \$2.00.

1 KNAUTIA DRYMEIA—erbx(8)40. Big "Scabiosa" blossoms in mauve-pink to lavender and near-violet. Flowers first year. Full hardiness. Pkt. 15c; $\frac{1}{16}$ oz. 25c. Plants, each 50c.

2 KLEINIA MANDRALISCAE—A really good, and "different", foliage plant, becoming ruggedly picturesque with age. The leaves are long, fat pencils of silvery blue. Each 55c.

4 KOELREUTERIA PANICULATA—yt 20 ft. Golden Rain Tree. Enormous panicles of bright yellow for several late summer weeks. Full hardiness. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

4 KOLKWTZIA AMABILIS—yt(2)75. Beauty Bush. Hardy Chinese shrub with corymbs of exquisitely beautiful pink bells, each with yellow throat. Pkt. 20c; 3 for 50c.

3 LACHENALIA—w. This likeable winter-flowering bulb for pot culture is fairly easy from seed; easy, too, to bring to bloom in window or greenhouse. The flowers, usually narrow, pendulous bells, are carried in loose spikes. Bright colorings along with pastel tones, primrose to orange, pink to crimson, with cream, opaline blue, and approaches to violet. Illustrated. Fine mixture. Pkt. 20c; 3 pkts. for 50c.



LACHENALIA

2 LAMPRANTHUS EMARGINATUS—Pretty half-trailer for hanging basket, porch box or pot culture. Thick, triangular leaves of soft cool green. Rather showy flowers of brilliant rose. Plants, each 50c; 3 for \$1.20.

1 LAMPRANTHUS AUREUS—w. Upright, succulent-leaved, evergreen, loaded with 2-inch blossoms of brilliant golden orange. Pkt. 35c.

4 LEUCADENDRON ARGENTEUM—w. Silver-tree. Highly decorative. Densely foliaged, each leaf a shimmer of silky silver. North, usually grown as a tube plant. 7 seeds, 25c.

THE WOOD-ROSE

IPOMOEA TUBEROSA is a handsome, yellow-flowered, tropical vine that is usually called **WOOD-ROSE** from the brown, woody, blossom-formed sepals that last almost indefinitely and are valued for decorative arrangements. In the North, the Wood-rose must be grown under glass. 3 seeds for 25c; 15 for \$1.00; 33 for \$2.00.

3 THE RARE GREEN IXIA

IXIA VIRIDIFLORA—w. Fine flowers of soft duck's-egg green, centers shining black. Really a startling beauty. Best grown as a pot bulb in a cool window or greenhouse. Pkt. 35c; 3 pkts. for \$1.00.

3 IXIA BLEND—eck(w)(1)20. Pretty blossoms of pink, rose, crimson, lilac, orange or cream. Usually handled as a winter pot bulb, but by mulching heavily with straw or leaves, may often be wintered outside. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

5 GAY ANNUAL LARKSPUR

Gay beauties for the garden, or for cutting. A planting of them will give a riot of color. Sow the seed early. It does its best growing in the cool weather of early spring. May also be sown in late autumn for spring germination.

LARKSPUR REGALE STRAIN—Many upright stems to 45 inches, set with big, double Delphinium-like flowers in azure, coral, indigo, carmine, lavender, salmon and white. Wonderful for either cutting or garden decoration. Base-branching. We consider this strain superior to the older Giant Imperial, which we now discontinue. Pkt. 20c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.

LARKSPUR GIANT HYACINTH—It blooms considerably earlier than does the Regale strain, and there are no branches, just one great, tapering, Hyacinth-like spike of solid bloom, each individual flower fully double. Full color range. 40 inches. Pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c.

4 LARIX LEPTOLEPIS—k 80 ft. JAPANESE LARCH. A splendid tree, ornamental, quick growing, long enduring. A deciduous conifer; in spring needles of soft green, then blue-green, and in autumn becoming golden. Pkt. 20c; $\frac{1}{8}$ oz. 50c.

1 LATHYRUS LATIFOLIUS MIXED—eck(2-3)96. Big clusters of "Sweet Pea" flowers in white, and shades of pink and rose, to rosy red. It cuts. Winter-hardy vine for trellis, fence, bank cover. Pkt. 15c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.25.

1 LATHYRUS WHITE PEARL—Great clusters of purest white blossoms, otherwise like last. Much used for cut flowers. Pkt. 15c; $\frac{1}{8}$ oz. 25c.

1 LAVANDULA VERA—erbx(2-3)16. True Lavender. Compact plants with attractive gray, aromatic foliage. Many spikes of pretty and fragrant lavender flowers. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

1 LAVANDULA VERA ROSEA—A true Lavender, differing only in coloring of flowers, here a soft, rosy pink. Plants only, each 55c; 3 for \$1.40.

1 LEPACHYS MAROON AND GOLD—ebx(3)36. Exceedingly attractive but odd flowers, silk-sheened columns guarded by reflexed petals of gold-edged maroon. Pkt. 20c. Plants, each 55c.

5 LEPTOSIPHON DWARF MIXED—erx(8)7. Jewel-flower. Multitudes of little sparkling stars in clear pink, rose, white, lemon, lilac, heathery mounds set with bloom. Name is horticultural. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

3 LEUCOCORYNE IXIODES ODORATA—k(w)(7)18. Glory of the Sun, a handsome winter-flowering bulb with large and starry soft blue blossoms. Richly fragrant. Pkt. 20c.

1 LIBERTIA IXIODES—k(w)20. Sprays of white flowers and orange berries above tufted, grassy, evergreen foliage. Pot plant, or garden-hardy to Philadelphia. Pkt. 20c.

1 LEWISIA LOVELINESS



No more beautiful rock garden plants than the *Lewisia*s when in full glory of bloom. The blossoms are like little feathery Water Lilies. Of full winter hardiness. "kt" culture.

FINCHI—(2)8. Buds of bright orange open to large pink blossoms with rose stripes, petals with faint hint of orange. Plants, each 60c; 3 for \$1.60.

HOWELLI—(2)8. Here the fairly large blossoms vary from creamy blush, often with apricot suffusions, through pink, to rose. The evergreen foliage is crimped and undulate. Pkt. 30c. Plants, each 75c; 3 for \$2.15.

REDIVIVA—(2)6. Blossoms are rather larger than those of the others here, feathery pearl pink, several open at once. Deciduous, the foliage disappearing after flowering, dormant during the summer months, new growth starting in autumn. *Illustrated above.* Pkt. 25c; $\frac{1}{32}$ oz. 50c. Also available in roots, April-May delivery, at 3 for 50c; 7 for \$1.00.

2 LANTANA FOR SUN

Fine window pot plants for near-continuous blossoming, used, too, in window box or for summer outdoor bedding. Varied tones of yellow, orange and near-scarlet, with rose pink and lilac. ew(8)16. **LANTANA MIXED DWARF HYBRIDS**, selected strain, pkt. 20c; $\frac{1}{8}$ oz. 35c.

LANTANA PLANTS—Showy sunlovers that will give bright flowers pretty much the year around. In summer they may be used for border planting, bedding or the porch. In winter they make bright and gay flowering pot plants for a sunny window. *Illustrated opposite.* **UNIFORM PRICE**, all *Lantanas*, each 50c; 3 of a kind for \$1.25; 10 of a kind for \$3.70. **RADIATION**—Golden bronze to rich red-orange. **WHITE**—Wide, white clusters. **LILAC PINK**—Bright pink-lilac, usually with center of creamy yellow. **GOLDEN KING**—Showy golden yellow. **MONTEVIDIENSIS**—A pretty, clear lavender. Plants of branching, graceful habit. Aromatic foliage. Offer 751AN—One plant each of the 5 for \$2.20; 3 each of the 5 (15 in all) for \$5.80.



1 TRUE EDELWEISS

LEONTOPODIUM ALPINUM—rkt(2)6. True Edelweiss of the Swiss Alps. Rosettes of white-down foliage. Silvery white, star-shaped flowers. A good, and unusual perennial for any sunny, well-drained spot in the rock garden. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

3 THE TRUE LILIES

Lilies are fairly easy from seed, if cultural key letter directions be followed. See catalogue page 1 for key letter explanations. Use "kt" culture for all Lilies save the few that we mention as tender. These tender kinds need "w" culture.



AURATUM—(3)60. The Great Gold-banded Lily. Big flowers with wide, white petals, each petal centered with a golden stripe, often with roseate dotting. There can be no handsomer Lily than a well-grown stock of Auratum. *Illustrated opposite.* Most of the seed we offer was grown on our Old Orchard Nursery. By the way, seed-grown bulbs of Auratum are much longer-lived than the scale-grown imported ones. Pkt. 35c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75.

AURATUM ESPERANZA—A particularly fine and healthy

strain from western Canada. Pkt. 50c; 3 pkts. for \$1.40.

AURELIAN HYBRIDS—Blossoms recurved to trumpet-tending, sometimes buff or apricot, primrose or orange-toned yellow, or again, segments may shade from creamy white to deep yellow. From a cross of Sargentiae and Henryi. Pkt. 35c.

BELLINGHAM HYBRIDS—(3)60. Superb hybrid strain of west coast Lilies with long-lasting flowers that range from clear yellow, through golden orange, to red-orange, often with scarlet-tipped petals. Many will be spotted red-brown. Blossoms mostly recurved. Pkt. 35c; 3 pkts. for \$1.00.

CANADENSE—yt(3)50. The flowers are gracefully carried, wide bells that vary pleasingly in tones of lemon, orange and red. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

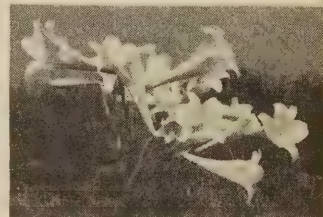
CANDIDUM—(3)50. It is the snowy Madonna Lily, the most ancient, and perhaps best loved, of cultivated Lilies. Remember, when you grow your own stocks of it from seed, the seedling bulbs start with a clean bill of health, and a planting of them should endure for years. Pkt. 35c; 3 for \$1.00; 10 for \$2.90.

CONCOLOR—(2)28. The vividly colorful, cheerful, RED STAR LILY. Upfacing flowers of brilliant vermillion. None easier or gayer. Often blooms first year from seed. Pkt. 25c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.25.

DAVURICUM WILSONI—(2-3)50. A tall strain, with unusually large, vase-shaped flowers of deep apricot orange. Showy. Pkt. 30c; 3 for 80c.

FORMOLONGO HYBRID—(3)35. A splendid newer Easter

Lily with many wide trumpet flowers of purest whiteness. It is as easy to grow as it is beautiful. Desirable for garden decoration, wonderful for cutting, fully satisfactory, too, as a pot plant under glass. A cross of a white-flowered strain of *L. formosanum* on *L. longiflorum* insulare, the Formolongo Lily is far harder and can be grown in the garden in much more difficult climates, than can the older Easter Lilies. Particularly long blooming season. *Illustrated above.* Quick from seed, often giving a few flowers first year. Pkt. 40c; 3 pkts. for \$1.10; 10 pkts. for \$3.20.



FORMOSANUM—(3)50. Wilson's Variety. An exceedingly easy and altogether lovely Lily that will usually give a few blooms the first year from seed. Hardy in Maine. The long trumpets are sometimes pure white, but more often a white with delightful rosy suffusion. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; 1 oz. \$3.00.

FORMOSANUM PRICE'S VARIETY—(3)25. Alpine race, blooming about two months earlier than the regular Formosanum. Particularly hardy. Pkt. 35c; 3 pkts. for \$1.00.

FORMOSANUM INTERMEDIATE—In season and height it comes between the Price and the Wilson strains, intermediate in both respects. Pkt. 25c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

FORMOSANUM WHITE give trumpet flowers of purest whiteness, without suffusion of other color. At the same time selection has been made of form and size, in the endeavor to build a uniform strain of highest value for cutting. Comes pretty true from seed. Pkt. 30c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c.

FORMOSANUM SEEDLING BULBS—One-year seedling bulbs running from size of a large pea to walnut size, mixed Formosanum strains, spring delivery only. Most of them should give some bloom first year. Orders for them must be in our hands before April 1st, 1952. 16 bulbs for \$1.00. Not less than 16 sold, nor more than 48 to one person.

GIGANTEUM—(3)120. The noble Himalayan Lily. Lofty spikes of down-hanging white trumpets above great, glossy heart-shaped leaves. Showy. Needs light shade and mulching. Pkt. 25c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c.

HANSONI HYBRIDS—(3)60. Hanson crossed with Martagon. Colorings range from rich cream, through apricot, buff and orange, to purple. Rare beauties have come from this. Strain has been offered also as Backhouse Hybrids or as Martagon Hybrids. Pkt. 30c; 3 pkts. for 80c; 10 for \$2.35.

HENRYI—(3-4)50. No garden should be without this splendid hardy Lily. In late summer the arching stems carry waxy blossoms of deepest golden amber. Fine species for the mixed border, long-lived and dependable. Pkt. 25c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 80c. Bulbs, blooming size, each 80c.

JAPONICUM—(2-3)30. Sweetly scented trumpet blossoms from blush pink to rosy carmine. Usually grown in pots, but it is garden-hardy in most areas if given winter mulching and good drainage. Pkt. 30c; $\frac{1}{16}$ oz. 55c; $\frac{1}{8}$ oz. \$1.00.

MAXIMOWICZI—(3)65. A superb species of latter summer weeks with reflexed blossoms of salmon red, black dotted. Follows Davidi in blooming time. Pkt. 25c; 3 for 70c.

MARTAGON—(2-3)60. Reflexed, wavy flowers of rosy purple, dotted-violet, are carried in high racemes. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

MARTAGON ALBUM—An exquisite beauty. High-piled blossoms pyramids of snowy white. Pkt. 30c; 3 pkts. for 75c.

PARDALINUM—Sunset Lily. Flowers are dominantly rich crimson, but brown-dotted yellow at petal base. Pkt. 25c; 3 for 70c. Bulbs, true Pardalinum giganteum, each 60c.

PHILADELPHICUM HYBRIDS—(3)36. Mostly crosses of Davuricum and Philadelphicum, made by Canadian plant breeders. A most interesting race, showing pleasing variations in form and coloring. Pkt. 25c; 3 pkts. for 70c.

POLYPHYLLUM—(2)40. A Himalayan rarity. Fragrant trumpets, creamy without, purple-marbled on white within. Pkt. 40c; 3 pkts. for \$1.10.

POMPONUM—(2)40. Brilliant scarlet flowers, wax-like, reflexed, sometimes as many as ten or twelve on a stem. A showy species. Pkt. 25c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 90c.

REGALE—(2)50. The King of Lilies, easy, and none more beautiful. Glossy white and waxlike are the great, flaring trumpets, but within there is a lemon-tinting, the reverse showing rosy suffusions. Richly perfumed. Splendid cut flowers. Seed germinates quickly. *Illustrated opposite.* Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.80; $\frac{1}{4}$ lb. \$6.00. Bulbs, each 45c.

REGALE-GROUP HYBRIDS—(2-3)60. An easy and hardy section with fine, large flowers that vary from wide funnels to long, open trumpets, from white with slight rose shading to others deeply suffused without in pink, rose or brown purple. Within the flower there may be white, deepening to cream, or richer, more dominating tintings of lemon yellow. Mostly they bloom later than Regale, lengthening the season by some weeks. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

TENUIFOLIUM—(Pumilum) 2(36). Coral Lily. Many recurved blossoms in glossy vermilion. Easy. Often flowers first season. *Illustrated here.* Pkt. 20c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

SELECTION—(3)40. Selected to



SPECIOSUM RUBRUM—(4)50. Waxed flowers of carmine pink, laid over sparkling white. Blossoms big and showy. Considered by many as the most beautiful of all lilies. Hardy and rugged. *Illustrated this page.* Pkt. 25c; $\frac{1}{16}$ oz. 50c; $\frac{1}{8}$ oz. 80c; $\frac{1}{4}$ oz. \$1.25.

SUPERBUM—(2)100. Stately plants that may tower to 10 feet are hung with recurved blossoms in beautiful combinations and overlays of yellow, orange, scarlet and maroon. Seeds germinate first year, but may not show leaves until second year. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c. Bulbs, each 45c.

WILMOTTIAE—(2)50. A quick Lily of much beauty, the arching stems carrying flowers of orange-tinted apricot, dotted red-brown. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00.

OTHER SPLENDID LILIES—Not room for full descriptions. Winter-hardy at Boston unless otherwise stated. **COLUMBIANUM**—Showy, far-visible orange. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **DAVIDI**—Delightful apricot-orange. Pkt. 25c. **MAXWILL**—Vigorous flame orange. Pkt. 25c; $\frac{1}{16}$ oz. 45c. **HENRYI HYBRIDS**—Varied crosses. Creamy buff to deep yellow. Pkt. 30c. **HUMBOLDTI**—Spectacular, purple-dotted orange. Pkt. 20c. **KELLOGGI**—Pale pink deepens to apricot. Fragrant. Pkt. 35c. **MACROPHYLLUM**—15 inches. Rare. Soft rose. Pkt. 40c. **MELOIDES**—Korean Wheel Lily. Apricot to scarlet. Pkt. 30c. **NEILGHERRENSE**—Perfumed ivory trumpets. Tender. Pot culture. 10 seeds for 35c. **NEPALENSIS**—Pale yellow, stained wine. Tender. Pot culture. Pkt. 25c. **PARRYI**—Perfumed trumpets of lemon yellow. Pkt. 35c. **ROEZLI**—Brilliant red or rich orange. Pkt. 20c. **RUBELLUM**—Fragrant rosy pink. Pkt. 30c. **SARGENTIAE**—White trumpets, rosy without. August bloomer. Pkt. 25c; $\frac{1}{16}$ oz. 75c. **SZOVITZIANUM**—Big, straw-yellow bells, spotted purple. Caucasus. Pkt. 30c. **THOMSONIANUM**—Fragrant. Pink to rose. For pots. Pkt. 35c. **UMBELLATUM**—Cup-flowers in rich variations. Pkt. 25c. **WALLICHIANUM**—Perfumed trumpets, creamy with olive. Tender. Pots. Pkt. 35c. **WASHINGTONIANUM**—A beauty. White, suffused rosy violet. Pkt. 20c; $\frac{1}{8}$ oz. 75c.



OFFER 752A—One pkt. each of the 49 Lilies for \$12.25.

OFFER 752B—One pkt. each of 10 Lilies, our selection of easier kinds, for \$1.95.

SPECIAL LILY BLEND—A wonderfully diversified mixture of high quality. Includes seeds of most of the kinds here, with others. Pkt. 20c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; 1 oz. \$3.00.

BABY LILY BULBS

For autumn delivery we offer mixed seedling Lily bulbs of one-season growth, baby-size, running from size of a large pea to that of a hazel nut and up. Most will need two more years growing to bloom, but a few may flower first year. There will be at least 6 good kinds included, but not in equal proportions. Baby Lilies are supplied only in mixture, delivery October and early November. Orders will be filled in rotation of receipt. Stocks will not be large. Better get your paid order on record now. 25 bulbs (minimum) for \$1.00; 75 bulbs for \$2.80; 150 bulbs, (maximum) for \$5.25.

BOOKS ON LILIES—Two good ones, **GARDEN LILIES**—The MacNeils. Complete hand-book. Written by Lily specialists. 240 pages. Illustrated. \$4.50. **LILIES FOR AMERICAN GARDENS**—Slate. Clear and comprehensive. 274 pages. Illustrated. \$5.00.



1 LILY OF THE VALLEY—Lovely, perfumed, single bells of snowy daintiness. In graceful sprays. Shade-tolerant perennial for rock garden, bedding, under-tree colonies. Convallaria majalis, *Illustrated opposite.* Plants supplied as good, individual pips (not clumps), for outside planting only, 10 for \$1.00; 25 for \$2.20; 100 for \$8.00. Also can supply the **PINK LILY OF THE VALLEY** at 50c; 3 for \$1.35. **DOUBLE PEARL**—Pure white. Individual pips, each 75c.

2 LINDENBERGIA GRANDIFLORA—w. Winter-blooming plant for pot culture, full of bright yellow blossoms (Mimulus becoming bell-like) for a full three months. Pkt. 25c.

1 LITHOSPERMUM PURPUREO-COERULEUM—(2)10. Blossoms of sapphire blue on tangled, arching stems. One of the better rock garden perennials. 6 seeds for 25c.

1 LITHOSPERMUM HEAVENLY BLUE—(2-3)6. Evergreen, rock garden perennial giving wide mounds of dark green foliage, set for months with exquisite blossoms of Gentian blue. Light shade preferred. Plants, each 75c.

2 LEONOTIS LEONURUS—w. The "Lion's Tail" of South Africa. Flowers of brilliant orange are carried about each of the many branching stems, through autumn and (under glass) well into winter. *Illustrated opposite*. Started early and transplanted, it will give spectacular garden effects. Also a showy large pot plant. Pkt. 25c. Plants, each 55c; 3 for \$1.40.



1 LIATRIS (Blazing Star)

Unexcelled for cutting, or for summer garden, "kt" culture. **ELEGANS**—(3)28. Large and starry "blossoms", pure lavender. The long, curved stamens give airy effect. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 55c; 3 for \$1.40. **SPICATA**—(3)50. Long, dense columns of fluffy purple. Exceedingly showy. Good for cutting, too. Wonderfully effective. Pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. Plants, each 50c; 3 for \$1.30; 10 for \$3.65; 25 for \$8.00. **SCARIOSA AVALON**—(4)50. Blazing feather-torches in pulsating purple-violet. Pkt. 20c; 3 pkts. for 50c. Plants, each 55c; 3 for \$1.40. **SCARIOSA PURE WHITE**—Many consider this the most beautiful Liatris. Blossoms of purest swansdown whiteness. Pkt. 25c; 3 for 70c. **GRAMINIFOLIA**—36 inches. Purple wands. Pkt. 20c. **PYCNOSTACHYA PURPLE**—60 inches. Packed pillars of feathery blossoming in richest purple. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, each 50c; 3 for \$1.40. **PYCNOSTACHYA ALBA**—Pkt. 20c. Plants, each 55c. **OFFER 753A**—One pkt. each of the above for \$1.25. **OFFER 753BN**—One plant each of the five so offered, for \$2.20. **LIATRIS BLEND**—Seeds of the above, with, perhaps others. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c.

4 THE SHOWY HYBRID LILACS

Great trusses of fragrant blossoms in white, pink, rose, blue, violet, purple, crimson, single to most intense doubleness. Lilacs (Syringas) are easy from seed sown outside in latest autumn or earliest spring, often giving bloom by third year. kt. Pkt. 20c; 3 pkts. for 50c; 10 for \$1.50.

1 LIMONIUM (Statice)

Called Sea-Lavender. Perennials that will add beauty. They cut. May be dried for winter bouquets—"kt". **LATIFOLIUM**—(3)25. Wide, graceful sprays of little lavender flowers. Pkt. 15c; $\frac{1}{16}$ oz. 25c. $\frac{1}{8}$ oz. 40c. **MACROPHYLLUM VIOLACEUM**—(4)36. Largest flowers and deepest coloring, a rich blue violet, but will need some winter protection in cold areas. Pkt. 25c.

5 THE DAINTY LINARIAS 1

Exquisite blossoms like fairy Snapdragons. All Linarias will bloom first year from seed. **ALPINA HYBRIDS**—6 inches. Rich purple, touched orange, but varying to cream, chestnut, roseash. Pkt. 20c. **CYMBALARIA**—4 inches. Kenilworth Ivy. Pretty creeper with lilac flowers, touched yellow. For pots or porch boxes. Pkt. 15c. **MAROCCANA EXCELSIOR**—12 inches. Spikes of little Snapdragons in white, crimson-and-gold, lavender, chamois, blue-violet, rose. Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 25c. **CANON J. WENT**—20 inches. Attractive perennial. Little pink blossoms fill high branchings. Pkt. 25c. **MACEDONICA SPECIOSA**—30 inches. Rather large flowers of creamy yellow, marked golden orange. Hardy perennial. Pkt. 15c; 3 pkts. for 40c. **TRISTIS HYBRIDS**—8 inches. Dainty everbloomers in buff, chestnut, gold, brown, purple and violet. Mixed. Pkt. 20c. **RETICULATA CRIMSON AND GOLD**—10 inches. Massed Snapdragons in crimson-and-gold effects. Pkt. 15c; $\frac{1}{8}$ oz. 25c. **TRIORNITHOPHORA**—25 inches. Large blossoms like long-spurred Snapdragons, rise tier above tier. True purple with orange lip. Showy in the garden, in bloom June into late November. Also everblooming pot plant. Pkt. 25c. **OFFER 753C**—One pkt. each above for \$1.15.

5 LINUM ANNUAL—ex(2-3)18. Easy, quick, pretty, long in bloom. **GRANDIFLORUM**—Satin blossoms of old rose. Pkt. 10c; $\frac{1}{8}$ oz. 25c. **ANGUSTIFOLIUM**—Flowers of silky blue in enormous numbers. Pkt. 10c; $\frac{1}{8}$ oz. 20c.

1 LINUM, BLUE and YELLOW

Perennials of much showiness and great ease of handling. **ALPINUM**—(2)8. Desirable rock garden perennial, fine-leaved, with stems that radiate in half-decumbent carriage. Rather large flowers of soft china blue. Pkt. 20c. **MONOGYNUM**—(2-3)15. Noble white flowers all summer. A New Zealand rarity. Slower in germinating than are other Linums. Pkt. 25c. **FLAVUM**—(2-4)16. Loose clusters of showy, golden yellow flowers. In cold, exposed positions give winter protection of straw or leaves. A fine species. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. **FLAVUM COMPACTUM**—Like last, but dwarf and more compact, so better for edging or the smaller rock garden. Pkt. 20c; 3 pkts. for 50c. **NARBONNENSE**—(2-3)20. Handsome species with panicles of azure blue flowers, each with a white eye. Pkt. 20c. **PERENNE BLUE**—(2)25. Silky blue flowers in prodigal abundance. Fully hardy, long showy. Will give some bloom the year seed is sown. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.10. **PERENNE WHITE**—(2)25. Here the blossoms are mostly snowy white. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c. **LEWISI**—(2)30. Great, graceful spreads of large flowers in vivid, shining blue. Showy. Pkt. 15c; $\frac{1}{8}$ oz. 40c. **OFFER 753D**—One pkt. each of above for \$1.00.

PLANTS FOR ROCKS

Here is gay, long color for your rock garden. We will send one plant each of 20 different hardy perennials suitable for rock garden planting, our choice of kinds, names attached, for just \$8.00 if ordered as **OFFER 752CN**.

1 LILY TURF

It is **LIRIOPE SPICATA**, *Illustrated opposite*. Over fountains of leaves come spikes of little blue flowers, then berries of polished black that hold until April; decorative most of the year. 10 inches. Sun or light shade. Rock garden, edging, ground cover. Pkt. 15c; Plants, each 50c; 3 for \$1.35; 10 for \$3.75; 25 for \$8.00; 100 for \$30.00.



3 LITTONIA MODESTA

Consider it a lower-growing cousin of Gloriosa, with bell-like blossoms of radiant golden orange. Sub-erect; not a climber. Fine for pot culture, or it will bloom freely and long in the garden, the tubers then being dug in autumn and given frost-proof winter storage. Culture "w". Pkt. 25c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c.

3 MAGIC LILY OR LYCORIS

As by magic, the altogether beautiful flowers appear on long stems that push through the bare ground many weeks after the foliage has ripened and gone. Long-lived, blooming year after year. *Illustrated opposite*. **LYCORIS SQUAMIGERA**—Showy bulb-flower of fullest outdoor winter-hardiness at Philadelphia. Clustered fragrant trumpets, in opaline tones, at first lilac-pink, becoming blue-lavender. Each \$1.00; 3 for \$2.90. **LYCORIS SANGUINEA**—Handsome, large, bright red flowers in August and September. Needs careful winter protection north of Washington, or is an attractive pot bulb. Each \$1.00; 3 for \$2.90. **LYCORIS AUREA**—The Golden Amaryllis. Few more beautiful bulb-flowers than this, with its waxy golden blossoms in August. Same handling as *L. sanguinea*. Each \$1.00; 3 for \$2.90; 10 for \$8.90. **LYCORIS RADIATA**—Clusters of sparkling red flowers, with crisp, recurved petals. Garden-hardy at Philadelphia. In colder areas, give winter protection. Also good in pots. Each, 40c; 3 for \$1.10. **LYCORIS RADIATA ALBA**—Like last, with same needs and hardiness, but the lovely flowers are creamy amber to pure white. Each 70c; 3 for \$2.00. **LYCORIS RADIATA CARNEA**—Same treatment as the last two. Delightful blossoms of soft pink. Each \$1.00. **OFFER 753EN**—One bulb each of the six for \$4.75.



1 LOTUS DOUBLE GOLDEN—Wide mats of fine foliage from which, in June, rise mahogany buds on 4-inch stems. Then come clusters of golden flowers like little, fully double Sweet-pea blossoms. Hardy; long-lived. Rock gardens, banks, ground cover. Plants, each 55c; 3 for \$1.40.

2 LOTUS MASCAENSIS—w. Pretty Canary Island species, a good pot or hanging basket plant. Drooping, silvery foliage and clustered, shining yellow flowers. 10 seeds for 25c.

4 LUCULIA GRATISSIMA—w. Tender winter-flowering shrubs, grown North in pots under glass. Individual blossoms, pink or white, are an inch and a half across, carried in wide corymbs that may be a foot in diameter. Pkt. 25c.

5 LOPEZIA CORONATA—x(8)34. Easy, long-blooming annual from Mexico. Loaded all summer with myriads of airy flowers like little, encarnated butterflies. Pkt. 20c.

2 MARICA GRACILIS—A beautiful pot plant, illustrated *opposite*. Bg, waxy, white flowers, the reflexed inner segments bright blue, the petal bases rich chestnut. New plants come from the tip of the flower-scape that eventually arches over and roots. Plants, each 70c.

4 MAGNOLIA BLEND—kt. Hardy trees with immense, bowl-shaped flowers of white, pink or rose. Several species in mixture. Pkt. 35c; 3 pkts. for \$1.00.

MANDEVILLEA SUAVEOLENS—w. Chilean Jasmine. Handsome, flowering vine for greenhouse or the South, with exceedingly fragrant, waxy blossoms, pure white or blush-suffused. Pkt. 25c; 3 pkts. for 70c.



THE RICH LOBELIAS

Long-blooming plants of easy habit. **ERINUS CRYSTAL PALACE**—x(8)4. Compact variety with dark foliage, covered continually with deep blue flowers. Valued for edgings, beds, pot culture. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **SAPPHIRE**—x(k)8. Delightful annual semi-trailer with exquisite sapphire blue flowers. For pot culture, hanging baskets, porch boxes. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **CARDINALIS**—ex(3)60. Red Birds. Flowers in the very brightest of reds, carried in tall spikes. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35. **SIPHILITICA**—ex(3)35. Blue Birds. A desirable border perennial. Spikes crowded with blossoms of royal blue. Quick from seed. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c. **LOBELIA HARDY HYBRIDS**—ex(3)50. New group of winter-hardy Lobelias, result of crossing *Cardinalis* and *Siphilitica*. Expect anything from white, through pink and rose, to reds of several intensities, together with blue and violet. Handsome. Pkt. 25c.

5 LUPINUS ANNUAL

Sow it early. **NANUS**—10 inches. Indigo, marked white. Particularly good. Pkt. 10c; $\frac{1}{4}$ oz. 25c. **DENSIFLORUS**—16 inches. Dense spikes of flowers that are usually white or rosy violet. Pkt. 15c. **HARTWEGGI MIXED**—24 inches. Long, graceful spikes in white, blue or rose. Pkt. 10c; $\frac{1}{4}$ oz. 25c. **SUBCARNOSUS**—18 inches. Big, bright blue flowers over silky foliage. Pkt. 10c; $\frac{1}{4}$ oz. 20c. **TRUNCATUS**—Blood-red blossoms age to purple. Pkt. 15c. **HIRSUTISSIMUS**—12 inches. Hairy species with pretty red-violet flowers in spring. Pkt. 20c. **PIXIE DELIGHT**—Miniature Lupines, to 8 inches, long-loaded with flowers in wide range of interesting colors. Pkt. 20c; $\frac{1}{8}$ oz. 40c. **OFFER 754A**—One pkt. each of the 7 for 80c.

1 LUPINUS PERENNIAL

ARBOREUS GOLDEN SPIRE—60 inches. Showy, fragrant yellow. In North, give sheltered position and some protection. Pkt. 15c; $\frac{1}{4}$ oz. 60c.

RIVULARIS—60 inches. Handsome, hardy species with heavy, upright spikes of flowers that range from mauve, through rose pink, to rosy purple. Pkt. 20c.

LUPINUS PEERLESS HYBRIDS—ecbk(3)35. Great, tapering, close-packed spikes in creamy pink, rose, salmon, orange, chocolate, primrose, lavender, mauve, indigo, violet and the like. Pkt. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; 1 oz. \$1.80.

LUPINUS RUSSELL HYBRIDS—A famed strain of English Lupines, yet to be surpassed in size and density of spikes, or in the extraordinary range of its rich colorings. Pkt. 25c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c. Plants, pot-grown for easy transplanting, each 65c; 3 for \$1.60; 10 for \$4.75.

1 LYSIMACHIA—ebx(3). Three excellent perennials. **CLETHROIDES**—36 inches. Many terminal spikes of pretty white flowers that last well when cut. Plants, each 55c; 3 for \$1.40. **VULGARIS**—36 inches. The showy "Golden Phlox". Big heads of rich yellow flowers, that, at a little distance, do resemble flower clusters of Summer Phlox in a new color. Pkt. 15c; $\frac{1}{16}$ oz. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.10. **NUMMULARIA**—A pretty and fully hardy creeper with close foliage, starred with yellow flowers. An excellent ground cover. Divisions, each 35c; 3 for 95c; 10 for \$2.00.

1 LYTHRUM SALICARIA—kt(3-4)50. Many dense, narrow spikes in rose and purple. Showy perennial of late summer. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c. Plants, each 50c.

1 LYTHRUM ROBERT—25 inches. Newer dwarf variety, making rather branching plants in deep pink. Particularly good. Plants, each 70c; 3 for \$2.00.

1 MALVA ALCEA FASTIGIATA—ecbx(2-3)48. A showy, satisfactory perennial, quick from seed. Many lithe stems are loaded with handsome blossoms in satiny pink. Pkt. 20c.

1 MALVA MOSCHATA MIXED—x(3)30. Musk Mallow. Great sheafs of blossoms, purest pink or snowy white. Sown early, blooms first year. Will make a great showing. A most attractive plant. Pkt. 15c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; 1 oz. \$1.75.

2 MARANTA KERCHOVEANA—Prayer Plant. Handsome foliage plants for pot culture, thriving in an east window. Wide, glaucous leaves with red-brown spots. Little white flowers. Plants, each 75c; 3 for \$1.95.

2 MAURANDIA ERUBESCENS—w. Desirable winter-flowering, low vine, for pot culture in window or greenhouse. Rather showy flowers of rosy pink. Pkt. 20c.

5 MARIGOLDS FOR CUTTING

CHRYSANTHEMUM-FLOWERED—Intensely doubled, 3-inch blossoms, built of packed, inter-curved petals. Primrose, sulphur, lemon, gold, orange in mixture. 25 inches. Illustrated *opposite*. Pkt. 20c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.

CARNATION-FLOWERED—Flowers like 4-inch carnations, made of wide, frilled and wavy petals. Includes all the varied yellows, to orange. 28 inches. Pkt. 20c; $\frac{1}{8}$ oz. 45c.

GIGANTEA BLEND—The great, fully double flowers may reach 6-inch diameters. Blend of many delightful yellows and oranges. 36 inches. Pkt. 25c; $\frac{1}{8}$ oz. 50c.

HARMONY BLEND—16 inches. French type. Double blossoms in varied applications of yellow, orange, mahogany, scarlet, crimson. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

LIMELIGHT—20 inches. Incurved, interlaced double in palest, creamy primrose. Pkt. 15c; $\frac{1}{4}$ oz. 35c.

OFFER 754B—One pkt. each of above for 80c.

SIGNET MARIGOLD—9 inches. Hosts of single orange flowers for months. Edging; bedding. Pkt. 15c; $\frac{1}{8}$ oz. 35c.

1 LYCHNIS FOR BRIGHTNESS

Easily grown, brilliantly hued perennials. "x" culture. **ALPINA**—7 inches. Pretty rock garden species with flowers in pure white or soft pink. Pkt. 20c. Plants, each 50c. **CHALCEDONICA**—25 inches. Maltese Cross. Big clusters in brightest red. Pkt. 15c; $\frac{1}{8}$ oz. 30c. **CHALCEDONICA ALBA**—Flattened clusters of pure white. Pkt. 15c; $\frac{1}{16}$ oz. 25c. **CORONARIA CRIMSON**—20 inches. Agrostemma. Downy, silvery foliage and rose-crimson flowers. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c. **CORONARIA BICOLOR**—White, touched crimson at center. Pkt. 15c. **PRESLI**—Sheafs of rich rose, or sometimes white. Pkt. 15c. **VISCARIA SPLENDENS**—20 inches. Handsome, fountain-like plants, filled with rose pink blossoms. Pkt. 15c; $\frac{1}{8}$ oz. 35c. **HAAGEANA**—Showy blossoms that vary from rosy red and orange scarlet, to crimson. 12 inches. Pkt. 20c. **FLOS-JOVIS**—(3)18. Upfacing, rose pink clusters over silvery gray foliage. Pkt. 20c; $\frac{1}{16}$ oz. 30c. **WALKERI**—25 inches. Everblooming hybrid in carmine red: foliage silvery, downy. Pkt. 15c. Plants, each 50c; 3 for \$1.35. **OFFER 754C**—One pkt. each of above for \$1.30.

LYCHNIS HARDY BLEND—General mixture of desirable hardy species. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

LYCHNIS DOUBLE BRILLIANCE—Massive spike-clusters of rich, bright rose. Greatly showy. A fully double form of *Lychnis viscaria*. Long blooming season. Plants only, each 60c; 3 for \$1.55.



5 MATRICARIA (FEVERFEW)—eck(8)10. Valued for edgings, cutting, pot plants. Profuse in bloom. **SNOWBALL**—Intensely double and of purest snowy whiteness. **LEMON BALL**—Soft lemon yellow. **GOLDEN BALL**—Rich golden yellow. **UNIFORM PRICE**—Pkt. 15c; ¼ oz. 45c.

2 MEDINILLA MAGNIFICA—A gorgeous beauty for pot culture. Panicles of pink-bracted, coral red flowers, mid-autumn through winter. A single nodding panicle may carry 100 flowers. Culture "w". Pkt. 35c.

5 MIGNONETTE BLEND—ex(2-3)12. Delightfully fragrant. Fluffy spikes in red, yellow, copper, white. Garden or pot culture. Sow in position. Pkt. 15c; ½ oz. 30c.

3 MILLA BIFLORA—White Star Lily. A rather easy garden bulb of much beauty in flower. Wax-white fragrant blossoms. Desirable for cutting. Give *Gladiolus* culture throughout. 25 inches. Rare. Each 50c; 3 for \$1.35; 10 for \$3.90.

5 MIMOSA PUDICA—k. Sensitive plant. Pretty, fluffy, mauve-pink flowers. Pinnate foliage that folds tightly when touched. Summer garden, or as a pot plant. Pkt. 20c; ½ oz. 35c.

5 MIRABILIS—x. Showy, easy Annuals. **UNIFLORA**—30 inches. Bright rose flowers, each blossom rising from a much-ruffled second "flower" of the same coloring. Sow for a colorful, annual hedge. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c. **WRIGHTIANA**—30 inches. Clusters of long-tubed, fragrant, white flowers. Pkt. 15c; ½ oz. 25c. **JALAPA MIXED**—24 inches. Marvel of Peru—Showy flowers, yellow, rose, red, pink, white or variegated. Pkt. 10c; ¼ oz. 25c; 1 oz. 75c.

2 MESEMBRYANTHEMUM—w. As varied as are the Cacti, thick succulence and form oddities, but here never a spine. Foliage may be deltoid, pencil-like or tongue-shaped. Flowers usually bright and showy. Fine mixture, seeds per pkt. 25c.

5 MORNING GLORY—x. Quick annual vines with colorful flowers that open at dawn. **HEAVENLY BLUE**—Great sky-blue blossoms. Early blooming selection. Pkt. 15c; ¼ oz. 35c. **CRIMSON RAMBLER**—Big blossoms of ruby crimson, throats white. Pkt. 15c. **IMPERIAL GIANTS**—The Japanese Morning Glory. Flowers of great size in wide range of showy colorings. Pkt. 15c; ¼ oz. 25c.

1 MERTENSIA VIRGINICA—kt(2)24. The lovely Virginia Bluebell. Opaline colorings, pink in the bud, but purest blue-sapphire when the arching blossom sprays are open. *Illustrated opposite*. Pkt. 20c; ½ oz. 30c; ½ oz. 50c. Dormant tuberous roots usually available from late May into November, at each 50c; 3 for \$1.35; 10 for \$3.85.



MERTENSIA VIRGINICA

1 MECONOPSIS (Blue Poppy)

Meconopsis is not always blue, but always it is beautiful. Not easy, needing cool soil and moist air. "kt" culture.

MECONOPSIS BETONICIFOLIA—(M. Baileyi) Great Blue Poppy. No other Meconopsis can be more beautiful than this. Loosely clustered blossoms of lovely sky blue, with bunched golden anthers. Pkt. 25c; ½ oz. 75c; ½ oz. \$1.25.

OTHER MECONOPSIS SPECIES—Seven of them. **CAMBRICA**—20 inches. Flowers range from pale yellow to deep orange. Pkt. 20c. **BELLA**—Dwarf rock garden species with silky, pale blue flowers. Four inches. Pkt. 25c. **SIMPLICIFOLIA**—Nodding flowers from blue to purple. Pkt. 25c. **SUPERBA**—Immense blossoms of purest white. Pkt. 25c. **WALLICHI**—Satin Poppy. Blossoms of dawn-blue over rosettes of tawny featherings. 40 inches. Pkt. 25c. **WALLICHI WHITE**—Like last but with silken petals of snowiest white. Pkt. 25c. **QUINTUP-LINERA**—Attractive species with nodding flowers of soft mauve. Pkt. 25c. **OFFER 755A**—One pkt. each of above, *Betonicefolia* included, 8 kinds, for \$1.75.

5 MIMULUS RICHNESS 1

Blossoms as oddly formed as many an Orchid, come in colorings as exotic. Quick bloomers from seed. Cultures "w" and "x". **CARDINALIS**—Handsome "dragon" flowers, coppery rose to velvety crimson. With protection, will winter at Boston. Also makes a showy, everblooming pot plant. Pkt. 25c. **MOSCHATUS**—12 inches. Pretty, pale yellow flowers. Sometimes musk-fragrant. Pkt. 20c. **RINGENS**—50 inches. A fully winter-hardy perennial with showy, big flowers of blue-violet. Plants, each 50c; 3 for \$1.35. **LEWISI**—Open-faced flowers, soft pink to rose. Pkt. 20c. **LUTEUS TIGRINUS**—Showy flowers of yellow, splashed and spotted with red-brown, crimson, near-violet. Usually grown as an Annual. Pkt. 20c.

1 MAZUS REPTANS—Pretty little perennial mat-former from the Himalayas, the whole plant not over two inches of height. Over the mats come "Mimulus" flowers of blue-purple, the lip marked yellow and white. Rock garden; ground cover. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

5 MOONFLOWER (Ipomoea)—kt. Showy annual vines with flowers that open in the evening. **IPOMOEA GRANDIFLORA**—Immense white, fragrant blossoms. Pkt. 15c. **IPOMOEA BONA NOX**—Handsome mauve flowers. Pkt. 15c.

1 MUEHLENBECKIA AXILLARIS—Tangled red stems, set with tiny emerald leaves. Black seeds, each imbedded in a succulent, glistening white cup. Hardy in rock garden, or will make a pretty pot or terrarium plant. Plants, each 65c.

NIEREMBERGIA ALLURE

Rock garden, edgings, pots. "x" or "w". **COERULEA PURPLE ROBE**—(8)8. Months of blue-violet flowering. Blooms quickly from seed. *Illustrated opposite*. Pkt. 20c. **COERULEA SOFT BLUE**—Like last, but soft blue to sky blue. Pkt. 20c. **RIVULARIS** (8)4. Attractive, ever-blooming mat-former from the Argentine. Snowy, crinkly, upfacing blossoms, set so closely that, in June, the plants seem marble-white flower pavements. Winter-hardy at Philadelphia. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.25.



NIEREMBERGIA

1 MONARDA or BERGAMOT

FISTULOSA—60 inches. Lavender Balm. Blossoms mauve to lavender in effects of doubleness. Pkt. 20c. Plants, each 55c.

AVALON HYBRIDS—x45. Well-filled flower-heads in double effect. Amazing color variations, bluish, pink, rose, mauve, violet, crimson, white. Pkt. 20c; 3 pkts. 50c.

CAMBRIDGE SCARLET—Flowers of scarlet-toned crimson for months. Showy. Plants, each 55c; 3 for \$1.40.

OLD ORCHARD PINK—Flowers of pure, lustrous salmon pink. Plants offered come true; seedlings may vary. Pkt. 25c. Plants each 55c; 3 for \$1.40; 10 for \$4.20.

ROSE VIOLET—Flowers in a richly vivid, glowing tone. Far-visible and attractive. Plants, each 55c; 3 for \$1.40.

OFFER 755BN—One plant each of the four for \$1.90.

3 MONTBRETIA

For flaming, long summer color, Montbretia excels all other garden bulbs. It gives unceasing show, glowing orange, fire scarlet, yellows, apricots, salmons in many a varied tone. Safest when bulbs are dug in late autumn and stored over winter. Plant upon arrival. Splendid mixture. Spring delivery, bulbs, 5 for 50c; 10 for 85c; 25 for \$2.00; 100 for \$7.50.

1 HARDY SENSITIVE PLANT

It is **MORONGIA UNCINATA**, called also Sensitive Rose or Trailing Mimosa. The flowers are Hyacinth-scented; fluffy balls of pure pink, set with golden anthers. The pretty pinnate foliage is exceedingly sensitive, folding at the slightest touch. For rock garden, bank or wall. Pkt. 20c; ½ oz. 50c.

AFRICAN IRIS or MOREA

South of the equator the Moreas take the place of their relatives, the Irises of the northern hemisphere. The Moreas will not stand much winter cold, but they handle very well indeed as pot plants for window or conservatory, blooming freely year after year. The flowers are beautiful, and distinctive. Cultures "w" and "kt". **IRIDOIDES**—Flowers of pure white, with rich markings of blue and chestnut, to 4-inch diameters. A long-lived, sure-blooming pot plant. Pkt. 20c; ½ oz. 40c. Plants, each 65c; 3 for \$1.75. **BICOLOR**—Blossoms of citron yellow, patched rich brown. Easy, sure bloomer for pots. Pkt. 20c. Plants, each 65c; 3 for \$1.75. **ROBINSONIANA**—The spectacular "Wedding Iris." Big white blossoms with yellow and rosy markings. For large pot or tub culture. Pkt. 25c. **SPATHECA**—Robust grower, carrying large flowers of brightest yellow. It tends to be winter-blooming, and is best handled as a pot plant. Pkt. 25c. **POLYSTACHYA**—23 inches. Great sheafs of blossom sprays like big, lavender butterflies. In the garden, a showy summer and autumn bloomer. Pkt. 20c; ½ oz. 40c. **RAMOSA**—36 inches. Great masses of brilliant, yellow blossoms. Pkt. 20c. **OFFER 755C**—One pkt. each of the six for \$1.00. **MOREA SPECIAL BLEND**—The above, with perhaps others. Pkt. 20c; 3 pkts. for 50c.

2 NAEGELIA COMPACT HYBRIDS—Smithiantha. w. Ornamental Gesneriads, to be given Gloxinia handling. Filled in summer with showy flowers, mostly in varied reds. Pkt. 40c.

5 NEMESIA FOETENS—x. Continuous show of little white or blush flowers, touched gold, right through the heat of summer. Pkt. 15c; 3 for 40c.

4 NEMESIA GAYETI BLEND—x. Free bloomer in cool weather. White, yellow, pink, crimson. Mixed. Pkt. 15c.

3 NERINE FILIFOLIA—One of the prettier bulb-flowers blooming freely in the summer garden. Airy little blossoms with undulate petals in pure pink, center vein of carmine. Store bulbs in winter. Also makes a delightful window or porch pot plant. Bulbs, 3 for 50c; 10 for \$1.25.

3 GRAPE HYACINTHS

MUSCARI, Grape Hyacinth, will give easy, vivid color for springs beyond your numbering. "kt".

MUSCARI COMOSUM—16 inches. Tall, loose spikes, the top bells dark blue-violet, those at the bottom all olive shaded buff-brown. Pkt. 20c.

MUSCARI ARMENIACUM—9 inches. Called Heavenly Blue, and the bright, rich color of it will tell you why. Easy and showy. It's hard to have too much of it. Pkt. 15c; ¼ oz. 30c.

5 MYOSOTIS or FORGET-ME-NOT 1

Notable for dainty blossoming. All are perennial, but they bloom so quickly from seed that the first five here are often grown as annuals. **erx. ALPESTRIS BLUE**—20 inches. Sprays of intense blue. Pkt. 15c; ½ oz. 35c. **ALPESTRIS ROSE**—The pretty pink Forget-me-not. Pkt. 15c; ½ oz. 45c. **ALPESTRIS WHITE**—Pure white flowers. Needed for contrast. Pkt. 15c. **VICTORIA BLUE**—8 inches. Dwarf, dense globes of blue. Edgings or pots. Pkt. 20c; ¼ oz. 45c. **VICTORIA ROSE**—Like last, but rose pink. Pkt. 20c. **PALUSTRIS SEMER-FLORENS**—8 inches. Usually grown as a hardy perennial, but will bloom first season. Sprays of light blue with lighter centers. Pkt. 20c; ¼ oz. 35c.

1 MYOSOTIS PINK BEAUTY—(8)8. Charming ever-blooming Forget-me-not with profuse blossoms for months, all in pure, soft pink. A fully hardy perennial. Rock garden. Plants, each 55c; 3 for \$1.40.

5 THE FRAGRANT NASTURTIUMS

Every garden needs them. Colorings include lemon, chamois, salmon, rose, cerise, orange, scarlet. They cut. "x" culture. **DWARF DOUBLE GIANTS**—Compact globes of semi-double to double blossoming. Pots, edging, bedding. Pkt. 15c; 1 oz. 50c. **DOUBLE GLEAM HYBRIDS**—Semi-dwarf; use as trailer or on trellis. Fine for a porch box. Pkt. 10c; 1 oz. 35c; ¼ lb. \$1.10. **DWARF SINGLE MIXED**—Big, single flowers. Widest color range. Edging; bedding. Pkt. 10c; 1 oz. 30c; ¼ lb. \$1.00. **TALL SINGLE MIXED**—Climbing form of last. For fence or trellis. Pkt. 10c; 1 oz. 30c; ¼ lb. \$1.00.

1 LOTUS or NELUMBUM

Perennial aquatic plants of spectacular beauty. Of full hardiness. May be grown in pool, lake, or even in a tub. In sowing Nelumbium seeds, file through the shell, soak two days, then sow in saucer of sand covered with water, placing in sunny window until seeds sprout. Seedling plants should be transplanted to boxes of sand and earth in shallow edge of pool, later being set where water is deeper.

NELUMBUM LUTEUM—Golden Lotus. Enormous flowers of creamy yellow, followed by oddly decorative "shaker" seed pods. 4 seeds for 25c; 18 seeds for \$1.00; 100 seeds for \$4.00.

NELUMBUM SPECIOSUM—Oriental Lotus. Splendid fragrant blossoms that may be white, pink, or carmine red. 4 seeds for 25c; 18 seeds for \$1.00; 100 seeds for \$4.00. Plants, three varieties, **PINK EGYPTIAN**, each \$4.50; **CHINESE DOUBLE RED**, each \$6.00; **SHIROMAN WHITE**, each \$6.00. Nelumbium plants are shipped direct from growing station in New York state, by express, collect for shipping charges.

NYMPHAEA or WATER LILY

Sow in pots or pans of good soil, submerging the pot so at least two inches of water is above it. Keep in full sun at room temperature. Transfer to rich mud in pool or tub.

NYMPHAEA TENDER BLEND—Seeds saved from finest named sorts in full color range. Usually grown as annuals, flowering quickly and long first year. Pkt. 25c; 3 for 70c.

ORCHIDS FOR FASCINATION*

The lure of the Orchid goes far beyond the unsurpassed grace and beauty of the blossoms; beyond, too, the fragrance that belongs to so many of them. The idea of exotic rarity is a part of it, and the long-keeping quality of the blooms, but more than anything else, it can be the sense of achievement in having grown such loveliness to full perfection. The growing is not too difficult, a little greenhouse may help, but many are growing Orchids successfully on enclosed porches, or just in a window. We suggest, though, that you have one of the several good Orchid books offered below.

ORCHID PLANTS—The plants offered are of sizes that should give satisfactory bloom within the year under right growing conditions, but since we have no control over handling of the plants after they have been received by the purchaser, we do not guarantee bloom. We do guarantee safe arrival in good condition. Orchid plants offered here are for shipment from a separate growing and forwarding station, and are not stocked at our Moorestown Nursery. Prices are per plant, and include prepaid delivery.

CATTELEYA CITRINA—Pendulous, bright yellow blossoms. Exceedingly fragrant. Each \$6.25.

CATTELEYA GIGAS—(C. Warscewicz). Immense flowers, to 9 inches. Mauve rose with purple lip and yellow throat dots. Each \$6.50.

CATTELEYA LUEDEMANNIANA—Amethyst purple, with wavy lip and cream-spotted throat. Each \$6.50.

CATTELEYA SCHROEDERIANA—Fragrant, pink-toned flowers with violet lip and orange spot. Easter bloomer. Each \$6.50.



CATTELEYA TRIANAE—The Christmas Orchid. Big flowers in lovely "orchid" purple or lavender. Each \$6.00.

CYMBIDIUM BUTTERFLY—Cream, suffused rosy purple. Early bloomer. Each \$10.50.

CYMBIDIUM GIGANTEUM—Sprays of flowers in blended shadings of cream, buff and sepia. Each \$6.50. *Illustration this page is of a Cymbidium.*

CYMBIDIUM LOWIANUM—Buff-toned green with red lip zone. Arching sprays of up to 30 flowers. Each \$12.50.

CYPRIPEDIUM CONCOLOR—Creamy yellow, purple-dotted flowers above marbled foliage. Each \$5.50.

CYPRIPEDIUM INSIGNE—Handsome flowers in variable, attractive combinations of yellow, green and brown. Each \$5.50.

LAELIA ANCEPS—Fragrant, rosy purple flowers, like smaller Cattleyas. The Laelias make excellent house plants. Blooms autumn and winter. Each \$4.00.

LAELIA SPECIOSA—(L. majalis). Large, rose-lilac flowers with purple-dotted white lip. Blooms late spring. Each \$4.00.

ODONTOGLOSSUM PENDULUM—Sprays of fragrant flowers of lilac-suffused white with rosy lips. Each \$5.50.

ONCIDIUM CAVENDISHIANUM—Immense sprays of handsome yellow blossoms, dotted red-brown. Each \$4.00.

VANDA COERULEA—The Charming Blue Orchid. Gorgeous blue blossoms. Long in bloom. Each \$8.50.

ORCHID SEEDS—Fresh seeds of Orchid species and hybrids are received at intervals through the year, and availabilities often include rare and unusual kinds. Those interested will please write us for mimeographed current quotations on Orchid seeds ready at the time. The list will be sent gladly.

ORCHID BOOKS—All are illustrated. **ORCHIDS ARE EASY TO GROW**—Logan and Coster. \$6.00. **AMERICAN ORCHID GROWING**—White. \$6.00. **HOME ORCHID GROWING**—Northern. \$6.50. **ABC OF ORCHID GROWING**—Watkins. \$3.00. **ORCHIDS AND HOW TO GROW THEM**. Willoughby. \$4.50.

1 **NEPETA MUSSINI**—ergx(2-4)10. Blue-lavender flowers over mounds of silver-gray foliage. Excellent, long-blooming rock garden, bulb cover, or edging perennial. Pkt. 15c; 1/16 oz. 30c. Plants, each 50c; 3 for \$1.35.

2 **NERTERA DEPRESSA**—w. Bead-plant. Dainty creeper with lettuce-green leaves and shining crimson berries. Fairly hardy, but usually it is handled as an indoor pot plant. Pkt. 25c.

5 **NOLANA BLUE ENSIGN**—ex(8)5. Pretty decumbent, with mats of crispy foliage set with wide flowers of white-centered ultramarine blue. Delight in the garden or for a hanging basket. Pkt. 25c.

3 **NOMOCHARIS BLEND**—kt24. Rare and beautiful flowering bulbs from China, to be given Liliium handling. We offer a mixture of species and hybrids, mostly with handsome white blossoms, marked variously with purple and violet. A cousin of Liliium. Pkt. 35c; 3 for \$1.00.

1 **OMPHALODES VERA**—(1)5. In early spring the straying stems of this likeable perennial are set with lovely flowers of deep blue in Forget-me-not reminder. Plants, each 55c.

1 **OPHIPOGON JABURAN CAERULEUS**—Fountains of ribbon leaves from which rise spikes of close flowers in rich blue-violet, followed by shining, deep blue berries. Winter-hardy perennial, but used mostly as a pot plant. Plants, each 70c.

1 **OSTROWSKIA MAGNIFICA**—The Great Bell-flower of the Caucasus, illustrated opposite, a stately, tuberous-rooted perennial that will reach some five feet of height, carrying many wide bell-flowers of soft lilac, to 4-inch diameters. Needs full sun, good drainage, and firm planting. In particularly cold areas, winter-protect with straw or litter. Ostrowskia may be considered one of the world's rare flowers. It is a spectacular beauty, but like some other beauties, it's behavior may sometimes be on the capricious side. Most of our customers succeed with it, but some do not. We will supply you with good roots, our guarantee holds to that, but for the rest, you are on your own. Each \$1.35; 3 for \$3.80.



5 FRAGRANT NICOTIANA

The gardens of those who delight in sweet scents will hold always Nicotiana. ebx(8). **AFFINIS**—30 inches. Long white trumpets with sugar-sweet perfume. Pkt. 10c. **CRIMSON BEDDER**—Rather greater profusion of flowers, these all in shades of rich crimson. Pkt. 15c; 1/16 oz. 25c. **SYLVESTRIS**—60 inches. Stately plants with attractive foliage and high panicles of long-tubed white blossoms that remain open all day. Long blooming season. Particularly good. Pkt. 15c; 1/16 oz. 30c. **SUAVEOLENS**—25 inches. Grown for the richly fragrant flowers of green-toned purple. Tolerates some shade. Pkt. 20c; 3 for 50c. **DAYLIGHT HYBRIDS**—35 inches. This showy strain is notable for the range of flower colorings. The flowers remain open all day. Long in bloom. Pkt. 20c; 1/16 oz. 35c. **OFFER 757A**—One pkt. each of above for 60c.

1 OENOTHERA (Evening Primrose)

The big, silky blossoms unfold at dusk, remaining open until noon next day. All bloom first year. **GLAUCA FRASERI**—25 inches. Sundrop. Brilliant yellow flowers fill red-stemmed branchings. Hardy perennial. Pkt. 15c. **TRICHOCALYX**—(8)15. Big flowers open white, suffusing apricot. Pkt. 20c. **MISSOURIENSIS**—(3)10. Long-lived hardy perennial with immense flowers of glossy yellow. Curious seed-pods. Pkt. 20c; 1/16 oz. 40c. Plants, each 50c. **SPECIOSA**—(8)20. Wind Primrose. Big blossoms open white, suffusing primrose. Pkt. 20c. **FRUTICOSA YOUNGI**—(3)25. Showy, much-branched, perennial. Big, lemon-yellow blossoms. Pkt. 15c. **TETRAPTERA**—(8)15. Large, showy blossoms, soft pink, veined rose. Pkt. 25c. **HOOKERI**—e(3)50. Exceedingly showy biennial with big, golden flowers. Pkt. 15c. **OFFER 757B**—One pkt. each of the above for 90c.

5 THE SOUTHERN STAR

Blossoms in a blue of a silver-veiled, pastel quality that seems to have been painted on each petal, are carried in many-flowered sprays, each floret an inch-wide star. Graceful, arching plants, to 15 inches. Seeds sown in open ground in April, produce flowering plants by end of June, with constant blooming from then until in November. Definitely, one of the better Annuals. Also a good pot plant. (*Oxypetalum caeruleum*.) Pkt. 20c; 3 pkts. for 50c.

2 **OLEANDER DOUBLE-FLOWERED**—Easily kept to pot plant size for years by judicious pinching, and plants only 8 to 10 inches will bloom nicely. Showy massed blossoms that may be white, pink, rose, red or variegated. We offer young cutting-grown plants from named double sorts, our choice of colorings only, at each 90c; 3 for \$2.60.

1 **ONOSMA**—rdkt(3)10. Nodding bugles of flowers in many arching sprays. **ALBO-ROSEUM**—Rosedrop. It opens white, deepening to rose. 8 seeds for 25c. **TAURICUM**—Gold-drop. Very many narrow bells in waxen lemon gold, over gray-frosted foliage. Pkt. 20c; 3 for 50c. Plants, each 55c.

2 **PANDANUS VEITCHI**—Decorative pot plant that is both easy and handsome, with its long, narrow, tooth-edged leaves of shining green, margined silvery white, all in spiral arrangement. Screw-Pine. Plants, each \$1.00.

1 **PACHYSANDRA TERMINALIS**—Low, evergreen perennial that will form thick mats of glossy foliage. Sun or light shade. Excellent ground cover, or may be used in rock garden. Plants, each 50c; 3 for \$1.30; 10 for \$3.70; 25 for \$8.00; 100 for \$28.00.

1 **PARADISEA LILIASTRUM**—cbkt(3)25. Paradise Lily. A fully hardy perennial with many flaring trumpet blossoms in snowiest white, somewhat effect of Madonna Lily, size scale reduced. Pkt. 20c; 1/16 oz. 35c; 1/8 oz. 60c.

2 **PASITHEA COERULEA**—w. A Chilean beauty for pot culture. In late winter come high, showy sprays of flowers in the richest of blues. An unusual, tuberous-rooted pot plant, dormant in summer. Pkt. 25c.

3 ORNITHOGALUM DIVERSITIES

Pleasant bulb-flowers of easy handling.

SAUNDERSIAE—x(3-4)80. A spectacular bulb-flower for the summer garden, to be given Gladiolus handling. From nests of glossy foliage rise sturdy stems to 3 feet in young bulbs at first flowering, to as much as 7 feet in older stock. Blossoms are built of waxy, cream white petals about a center-boss of olive black, and they are carried in great, elongated clusters that continue for months. A striking garden decorative. It cuts. Seeds, pkt. 20c; 1/8 oz. 60c. Bulbs, spring delivery, each 40c; 3 for \$1.10; 10 for \$3.00.



THYRSOIDES—w18. Chinkerichee. An easy, beautiful, bulb-flower for pot culture, with its clustered, fragrant, white blossoms. Easy germinator, seedlings blooming in about 8 months. Not winter hardy. Pkt. 25c; 1/16 oz. 60c.

THE PALMS

The Palms offered here are suitable for growing during their juvenile stages as large pot or decorative tub plants. "w" culture. **LIVISTONIA CHINENSIS**—Chinese Fan Palm. One of the better ornamental Palms. 3 seeds for 25c; 14 for \$1.00. **PHOENIX RECLINATA**—Easiest of the decorative Feather Palms. 6 seeds for 25c; 30 for \$1.00. **CHAMAEROPS HUMILIS**—Low Fan Palm, not sensitive to temperature changes. Pkt. 25c; 3 pkts. for 70c. **WASHINGTONIA FILIFERA**—Fan Palm of distinctive and picturesque appearance, the old leaves in thatching effects. Pkt. 25c. **OFFER 757C**—One pkt. each of the four for 90c. **OTHER DESIRABLE PALMS**—See our **TREASURE CHEST** folder, sent on request, for other kinds.

PASSIFLORA or PASSION FLOWER

Easy vines with beautiful, intricately formed flowers.

PASSIFLORA COERULEA—Showy, oddly formed flowers, dominantly blue. Handsome vine for pot or greenhouse culture. Pkt. 25c.

PASSIFLORA EDULIS—w. Large purple-and-white flowers. Edible fruits. In pots, will fruit at one year. Glass culture, north. Pkt. 25c.

PASSIFLORA MOLLISSIMA—w. A beauty with flowers of rich rose. Under glass, north. Pkt. 25c.

PASSIFLORA INCARNATA—kt. Big, showy, blue-and-white blossoms. Edible fruits. Trellis or ground cover. Winter-hardy in open ground at Philadelphia but will need careful protection in colder areas. Pkt. 20c; 1/8 oz. 40c. Plants, each 55c; 3 for \$1.40. Note that growth starts later in spring than with most plants.

PASSIFLORA BLEND—Many fine kinds in mixture. Pkt. 25c.

5 OXALIS ROSEA—w(x)(8)8. Flowers deep pink with rosy veins. Peru. Not a bulb. A pretty pot plant. Pkt. 25c.

2 OXALIS ORTGIESI—Attractive pot plant, in decorative growth all year. Tight clusters of golden flowers, over odd, trifoliate leaves that are dark olive above, rich red below. Not a bulb. Plants, each 65c.

3 OXALIS BULBS

The dainty, colorful blossoms of the garden Oxalises open in long, profuse succession, giving months of bloom. In autumn, dig and store as you would the Gladiolus.

DEPPEI ALBA—9 inches. A delightful species. Attractive foliage densities, set over with a profusion of little white flowers. 10 for 30c; 25 for 70c; 100 for \$2.50.

TETRAPHYLLA—10 inches. Old rose flowers above brown-banded, giant "four-leaf-clovers." Pretty as an edger. 10 bulbs for 35c; 25 bulbs for 75c; 100 for \$2.50.

LATIFOLIA—9 inches. Desirable species with an enormous profusion of blue-lavender flowers. 10 for 40c.

LASIANDRA—18 inches. Larger blossoms of rosy crimson above dist nctive, wheel-like foliage. A showy, ever-blooming garden bulb, handsome all season. Also forces well for winter bloom. 10 for 40c.

OFFER 758AN—10 bulbs each of the four for \$1.30.

2 THE BLUE OXALIS—5ew. Though usually so-called, **PAROCHETUS COMMUNIS** is not an Oxalis at all, the flowers resembling fairy-size Sweet Peas in a blue that hints of buff and pink, above straying mats of miniature clover leafings. Usually grown as a pot plant, but in summer it may be set in rock garden or by pool. Pkt. 25c; 3 for 70c.

5 PANSY 1

Pansy seeds from the better, more careful, growers.



SUPER-SWISS GIANTS—Splendid strain of Giant-flowered Pansy, of sturdy, robust nature. The blossoms reach great size, well-rounded, and of heavy substance, petals slightly undulate. *Illustrated opposite.* The beauty of hue and tone, the range of colorings and markings, is not excelled by any other strain we have seen or grown. We recommend the Super-Swiss Giants for every Pansy use. Pkt. 40c; $\frac{1}{32}$ oz. 60c; $\frac{1}{16}$ oz. \$1.00; $\frac{1}{8}$ oz. \$1.90; $\frac{1}{4}$ oz. \$3.70.

SWISS FLAME—A selection of the rich red shades of the Giant-flowered Swiss Pansy. Pkt. 40c; 3 for \$1.10.

SWISS ORANGE—Giant flowers of apricot-toned orange. Pkt. 40c.

TRIMARDEAU GIANT BEDDING—Excellent mixture of large-flowered Pansies for mass effects. Wide color range, blossoms well marked. Pkt. 15c; $\frac{1}{16}$ oz. 60c; $\frac{1}{8}$ oz. \$1.00.

MASTERPIECE RUFFLED—Big flowers, so ruffled and crinkled that they appear double. Richly varied colorings. Will make a wonderful display. Pkt. 25c; $\frac{1}{16}$ oz. 75c; $\frac{1}{8}$ oz. \$1.40.

EARLY-FLOWERING HARDY—Exceptionally rugged. Will withstand more cold weather than will most other Pansies. Good color range. Pkt. 20c; 3 pkts. for 50c.

TRIUMPHANT BLEND—Here, if you grow it well, you should reach ultimate in Pansy size. This is a super-blend, for we make it up from the "best" strains of the leading Pansy producers. Included are the Engelmann Giants, Oregon Giants, Jumbo Strain, the Westland Giants, and the like. Here are Pansy aristocrats. Pkt. 50c; $\frac{1}{32}$ oz. 75c; $\frac{1}{16}$ oz. \$1.40.

OFFER 758B—One pkt. each of the above for \$2.00.

1 THE PEONIES

1 GARDEN PEONIES MIXED—yt. Seeds saved from named varieties. Should give wide range of color and form. Technically each one is a new variety, and good seedlings may be named and propagated. Pkt. 15c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.30.

GARDEN PEONY PLANTS—Named sorts will be in our September catalog. For spring delivery, will quote on request.

4 TREE PEONY—yt. Giant flowers, single to double, in wonderful color range. Includes shades and tones not found in any other Peony group. Becomes a true shrub, with woody branches. The seeds we offer were saved from a world-famous collection of fine, named sorts. 4 seeds for 25c; 20 seeds for \$1.00; 50 seeds for \$2.00; 100 for \$3.60.

5 THE GAY PETUNIAS

No other flower gives a longer, brighter display. Culture "x".

PETUNIA FIRE CHIEF—The brightest Petunia, a vivid scarlet. A free, long bloomer. Color is best in full sun. Pkt. 25c; 3 pkts. for 70c.

SALMON SUPREME—The blossoms open rich coral, becoming pure salmon pink. The loveliest color in Petunias. Pkt. 20c; $\frac{1}{16}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35.

VIOLET BEAUTY—Big ruffled blossoms of velvety blue-violet, the throat deepening to midnight blue. Pkt. 30c; 3 for 80c.

CELESTIAL ROSE—Clear, brilliant rose. A showy, long-blooming edger or bedder. Pkt. 15c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 60c.



DELIGHT BLEND—Full color range in harmonious balance, just about the finest possible mixture of bedding Petunias. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

GIANT FRINGED MIXED—Giant flowers so excessively frilled and ruffled that, although single, they may seem almost double. Blossoms to 5-inch diameters in full color range. Well-branched 18-inch plants. Pkt. 25c; $\frac{1}{64}$ oz. 95c; $\frac{1}{32}$ oz. \$1.75.

SUPERBA FRINGED—Immense flowers, the largest here, heavily fringed and frilled. Colorings range from dawn pink, through pure and salmon pinks, to light rose and brilliant deep rose, with perhaps 5 to

10% of the plants showing other pleasing color variants. Plants are of medium size, rather lower than those of the Giant Fringed. *Illustrated above.* Pkt. 35c; 3 pkts. for \$1.00.

GIANT FRINGED DWARF—Magnificent strain. Like last in colors, fringing and form, but plants shorter and more compact, so suited to use in edgings, low beds, window boxes, pots. Pkt. 30c; 3 for 80c; 10 pkts. for \$2.25.

PEERLESS DOUBLE-FLOWERED—A superb blend, the best in double-flowered Petunias. Blossoms will range from intense close doubleness to graceful, looser, ruffled doubles of giant size, and the colorings will cover the full range of Petunia desirabilities. Pkt. 70c; 3 pkts. for \$2.00; 10 pkts. for \$6.00.

OFFER 758C—One pkt. each of the above for \$2.25.

1 POPPY PERENNIAL

For brilliant, easy color, plant **PAPAYER**, the Poppy, in its hardy, perennial form. "x" culture. **ALPINUM**—(8)8. Rock garden. Fringed. Mixed white, yellow, orange, near-scarlet. Pkt. 20c. **ORIENTAL HYBRIDS**—(2) 36. Giant flowers in gorgeous orange scarlet, with pink, rose, crimson and sometimes white. Pkt. 20c; $\frac{1}{8}$ oz. 70c. **YELLOW WONDER**—(8)25. Blossoms like enormous, yellow Butter-cups. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **NUDICAULE EMPRESS**—(8)25. Creamy pink to salmon rose. Crinkly. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **ICELAND PEERLESS BLEND**—The very best of the Nudicaule group. Includes the Belvedere. Yellow, buff, orange, white, pink, rose, cardinal. Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c. **OFFER 758D**—One pkt. each of above for 80c.

ORIENTAL POPPY PLANTS—Shipped during dormant stage, late July until early September. **MRS. PERRY**—Big orange-apricot. **HELEN ELIZABETH**—Crinkled La France pink. **MANDARIN**—Giant orange scarlet. **JEANNE MAWSON**—Sparkling Geranium pink. **HENRI CAYEUX**—Old rose, shaded burgundy. **CAVALIER**—Rich, deep red. **CERISE BEAUTY**—Brilliant cherry. **UNIFORM PRICE**, all varieties, each 70c; 3 of one kind for \$1.65. **OFFER 758EN**—One plant each of the 7 for \$4.00.



5 ANNUAL POPPIES

They will fill your garden with brilliant color. **SWEET BRIAR**—Exquisite, rose pink double. Pkt. 10c; $\frac{1}{4}$ oz. 35c. **CAVALCADE**—Showy double in orange scarlet. Pkt. 15c. **SHIRLEY SINGLE MIXED**—Blush, salmon, apricot, terra cotta, cherry, etc. Pkt. 10c; $\frac{1}{4}$ oz. 30c. **SHIRLEY DOUBLE MIXED**—Like last, but with double flowers. Pkt. 10c; $\frac{1}{4}$ oz. 35c. **AMERICAN LEGION**—Brilliant scarlet, white cross at base. Will naturalize. Pkt. 10c; $\frac{1}{4}$ oz. 25c; 1 oz. 75c. **OFFER 758F**—One pkt. of each for 40c.

1 PEROVSKIA ATRIPLICIFOLIA—The Afghanistan Sage, a charming plant. The silverness of the foliage merges into a snowy downiness. Flowers of lavender in a silvery haze. North, it is handled as an herbaceous perennial, fully root-hardy and blooming freely. 65 inches. Plants, each 75c.

2 PELARGONIUM—See pages 13 and 3.

2 PEPPER CRAIG ORNAMENTAL—w. Showy ornamentals for summer bedding or pots. Loaded with little top-shaped fruits, at first creamy white, next orange, then glossy scarlet. An easy, handsome plant. Pkt. 25c; 3 for 70c.

2 PHILODENDRON CORDATUM—Gracefully trailing, foliage pot plant, useful for poorly lighted positions, wall-vases, etc. Plants, each 45c; 3 for \$1.20; 10 for \$3.50.

2 PHLOGACANTHUS THYRSIFLORUS—w. Handsome large pot plant with beautiful orange flowers in rather dense spikes. It can be spectacular. Pkt. 25c.

5 PENSTEMON ANNUAL GIANTS—kt(8)30. The gorgeous flowers remind in color and brilliance of Gloxinia. Extraordinary range of hue, tone and marking. Effective in beds or borders. It cuts. Blooms freely from early sown seed. Can also be wintered outside with careful protection. Pkt. 20c; 3 pkts. 50c.

1 THE SHOWY PENSTEMONS



Winter-hardy perennials for border, rock garden, cutting, "kt" culture. **AMBIGUUS**—(2)20. Upfacing white flowers with rosy throats. Pkt. 20c; ½ oz. 50c. **ANGUSTIFOLIUS**—(3)35. Bright blue. Pkt. 20c. **BARBATUS**—(3-4)60. Showy. Pink, through rose, to red. Pkt. 20c; ½ oz. 60c. **COBAEA TYPICA**—(3)28. Big, soft lavender flowers, marked purple. Showy. Pkt. 20c; ½ oz. 60c. Plants, each 55c. **COBAEA OZARK**—Beautiful big flowers of richest royal purple. Pkt. 25c; ½ oz. 45c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **COELESTINUS**—Pretty sky blue. Pkt. 25c. **CONFERTUS BLUE**—(3)28. Particularly good. High clusters of deep blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **CYANANTHUS**—(3)36. Fine bright blue. Pkt. 20c. **DIGITALIS**

—(3)35. Vigorous silvery lavender. Effective for massing. Pkt. 15c; ½ oz. 35c. Plants, each 55c; 3 for \$1.40. **EATONI**—(3)25. Silvery carmine. Give winter protection. Pkt. 20c. **GLABER MIXED**—Big flowers from pure blue, through mauve, to pink and rose. *Illustrated above.* Pkt. 20c. **GORMANI**—Branching plants filled with pretty purple flowers. Pkt. 20c. **GRANDIFLORUS**—(3)40. Towering spires of big blue-lavender blossoms. Pkt. 20c; ½ oz. 40c. Plants, each 55c; 3 for \$1.40. **HAVARDI**—"Snapdragon" flowers, rose to red. Pkt. 20c. **HETEROPHYLLUS**—40 inches. Profuse, bright blue. Pkt. 20c. **LAETUS**—14 inches. A dwarf "Heterophyllus". Pkt. 20c. **MURRAYANUS**—(3-5)60. Towering, long-blooming, radiant scarlet. Pkt. 20c; ½ oz. 35c. Plants, each 60c. **POLYPHYLLUS**—12 inches. Early, brilliant blue. Pkt. 20c. **OVATUS**—(3)45. Splendid, long-lived landscape perennial. Enormous masses of rose-hinting, pale lavender. Crimson winter foliage. Pkt. 15c; ½ oz. 40c; ¼ oz. 75c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **UNILATERALIS**—40 inches. Showy blue. Pkt. 25c. **SPECTABILIS**—(3)40. Varied rose shades. *Illustrated below.* Pkt. 25c. **OFFER 759A**—One pkt. each of above for \$4.00.

OFFER 759BN—One plant each of the 7 so offered above, with 1 each of Pink Beauty and Garnet, 9 kinds, for \$4.50.

PENSTEMON BLEND—The above, with others. Pkt. 15c; ½ oz. 30c; ¼ oz. 45c.

PENSTEMON PINK BEAUTY—30 inches. Airy sprays of purest shell pink from June until autumn. A delight in the border, or for cutting. Full winter hardiness. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

PENSTEMON GARNET—25 inches. Greatly showy. Graceful sprays of big flowers in rich and glowing garnet red. June into November. No perennial will give richer continuous color. Will need some winter protection in colder areas. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.



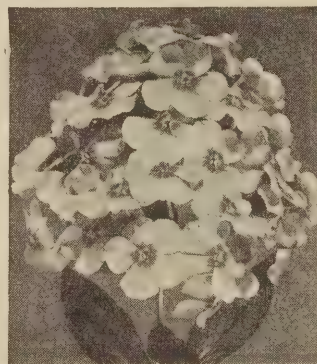
1 PHYSALIS FRANCHETTI (Alkekengi)—x(9)25. Chinese Lanterns. Grown for the decorative, scarlet lantern-fruits. Dried for winter bouquets. Pkt. 15c; ¼ oz. 25c.

5 PHLOX ANNUAL

Flame-bright, summer long. Easiest of annuals. "x". **DWARF BLEND**—Compact grower, vivid in wide color range for months. Desirable strain. Pkt. 20c; ½ oz. 70c; ¼ oz. \$1.25. **ART GIANT BLEND**—Taller. Large flowers, mostly with eye, in massive trusses. Pkt. 20c; ½ oz. 65c. **STARRED AND FRINGED BLEND**—Petals slashed and fringed; colors intricately patterned. Pkt. 15c; ¼ oz. 35c. **RADOWITZ STRAIN**—Brilliant rose, splashed snow white. Pkt. 20c. **OFFER 759C**—One pkt. of each for 60c.

1 PHLOX PERENNIAL

Showy hardy perennials for sun or shade.



TALL SUMMER PHLOX

—Here are the tall-growing Phloxes of our summer gardens. They grow 32 to 40 inches and bloom in July and August. *Illustrated opposite.* Plants available at **UNIFORM PRICE** of each 60c; any 3 for \$1.70; any 10, assorted as wished, for \$5.25. **ORANGE BEAUTY**—Brilliant orange. Large flower, large truss. **B. COMTE**—Richest, satiny amaranth. **LILIAN**—Pure cameo pink. **SPITFIRE**—Vivid orange scarlet. Vigorous. **PURPLE HEART**—Rich blue-purple with darker center.

EUROPE—Pure white, centered carmine. **FIREBRAND**—Vivid scarlet. **PANTHEON**—Showy carmine pink. **GOLIATH**—Big trusses of showy rose-scarlet. **MARY LOUISE**—Fine, large-flowered pure white. **CAROLINE VANDENBURG**—Deep lavender, but at dusk true blue. **SPECIAL FRENCH**—Soft salmon pink, deeper at center. **LEO SCHLAGETER**—The most brilliant red. **VON LASSBURG**—Free-blooming pure white. **MORGENROD**—Dawn-sky red with wine tones. **SWEETHEART**—Appleblossom pink. **OFFER 759DN**—One plant, each of the 16 kinds for \$8.15. **OFFER 759EN**—One plant, each of 8 kinds, names attached, but our choice, for \$3.80.

PHLOX PANICULATA SEED—kt. Saved in mixture from better named sorts of the tall summer Phlox. Technically, each seedling will be a new variety. Seedlings bloom first summer. Pkt. 20c; ¼ oz. 40c; ½ oz. 75c.

VARIED DWARF SPECIES—The less usual Phlox species. **AMOENA**—9 inches. Flowers in massed, brilliant rose. Very good indeed. Each 55c; 3 for \$1.40; 10 for \$4.00. **BIFIDA**—6 inches. Large flowers with cleft petals, mauve to blue, with white. Mixed. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **NIVALIS CAMLA**—8 inches. Purest pink. Pretty much ever-blooming. Deep green foliage. Plants, each 60c; 3 for \$1.60. **DIVARICATA**—12 inches. Spreads of glorious blue-lavender in May. Pkt. 20c; ¼ oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **DIVARICATA ALBA**—Pure white flowers. Each 55c; 3 for \$1.40. **STOLONIFERA**—6 inches. Carmine rose. Shade-loving mat-former. Plants each 55c; 3 for \$1.40; 10 for \$4.00. **OFFER 759FN**—One plant, each of the above for \$3.00.

PHLOX SUBULATA—Gay rugs in early spring. **BLUE HILL**—Blue-lavender. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **ROSE TUFT**—Clear, deep pink. Each 55c; 3 for \$1.40; 10 for \$4.00. **SNOWY WHITE**—Unmarked white. Each 55c; 3 for \$1.40; 10 for \$4.00. 25 for \$9.20. **CRIMSON BEAUTY**—Showy, carmine-toned crimson. Each 55c; 3 for \$1.40. **DAWN TONE**—Delightful blush to pale mauve. Each 55c; 3 for \$1.40. **EMERALD CUSHION**—Flowers of rich pink over emerald green foliage. Each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.20. **BRIDESMAID**—Suffused white with rosy center eye. Each 55c; 3 for \$1.40; 10 for \$4.00. **LILACINA**—Soft lilac-blue blossoms. It rapidly makes a thick mossy mat. An effective, and attractive, evergreen ground cover. Plants, each 55c; 3 for \$1.35; 10 for \$3.75; 25 for \$8.50. **WHITE CUSHION**—Large, white flowers overlap on compact, cushion plants. Each 60c; 3 for \$1.60. **FRONDOSA VIVID**—5 inches. A beauty. Hosts of flowers in brilliant pink, darker center eye. Dense grower. Each 60c; 3 for \$1.55; 10 for \$4.50. **OFFER 759HN**—One plant each of the 10 for \$5.00.



1 PHYGELIUS OR CAPE FUCHSIA—Graceful panicles of coral rose over glossy foliage. Long in bloom. Hardy at Philadelphia. 30 inches. *Illustrated opposite*. Attractive. Plants, each 70c.

1 PHYSOSTEGIA—x. Obedient Plant. **VIVID**—30 inches. The many stems end in dense spikes of brilliant pink. Long in bloom. Plants each 55c; 3 for \$1.40; 10 for \$4.00. **VIRGINIANA ALBA**—40 inches. Splendid white-flowered perennial. It cuts Pkt. 20c; 1/8 oz. 35c; 1/4 oz. 60c. Plants, each 55c; 3 for \$1.40. **VIRGINIANA PINK**—40 inches. Bright pink. Pkt. 15c; 1/8 oz. 50c.

1 PODOPHYLLUM EMODI—kt(1)12. Shade-tolerant perennial with pink-flushed white flowers, followed by edible, scarlet, egg-shaped fruits. Bronzed foliage. Pkt.

20c; 3 for 50c.

5 PORTULACA DOUBLE MIXED—ex(8)5. A profusion of blossoms like little roses on moss-leaved plants. Wonderful color range. Long brightness for full sun. Pkt. 15c; 1/8 oz. 75c.

5 PROBOCIDEA BLEND—ex(3-4)20. Rather easy Annuals with flowers in pink-toned ivory, rich rose with coppery bars, or yellow, marked cinnabar. The weird devil-claw pods may be dried for decoration. Pkt. 15c; 1/8 oz. 25c.

4 PROTEA CYNAROIDES—w. Great, oddly formed flowers to 8 inches across, deep pink with crimson tips. Spectacular. Glass culture North. Large seeds, 4 for 25c.

4 PYRACANTHA COCCINEA—yt. Fire Thorn. Hardy shrubs with semi-evergreen foliage and great masses of exceedingly showy berries in bright red or brilliant orange scarlet. Pkt. 20c; 1/4 oz. 35c; 1 oz. \$1.00. Plants, each 75c; 3 for \$2.00.

2 PLUMBAGO CAPENSIS—w. Clustered flowers of azure blue, varying to deep indigo, or white. Rarely without bloom. To be grown as a pot plant north, in manner of Geranium. *Illustrated opposite*. Pkt. 25c. Plants, each 50c; 3 for \$1.25.

2 POINSETTIA PULCHERRIMA—w. True Christmas Poinsettia. Typically bright scarlet, but seedlings vary interestingly. Pkt. 25c; 3 for 70c.



4 BLUE SPRUCE

The Blue Spruce is that desirable ornamental Evergreen, **PICEA PUNGENS GLAUCA**. Pyramidal trees with foliage of metallic blues. "kt" culture. Pkt. 25c; 3 pkts. for 70c.

1 PLATYCODON

Wide flower-bells open from balloon buds. **LARGE BLUE**—60 inches. Big, showy flowers. Deep blue. Pkt. 15c; 3 for 40c. Plants, each 50c; 3 for \$1.35. **PRAECOX GIGANTEA**—40 inches. The last, but lower, and earlier blooming. Pkt. 15c; 1/4 oz. 40c. **MARESI**—20 inches. A lower grower. Single flowers in blue, white or azure suffusion. Pkt. 20c. **SHELL PINK**—25 inches. Blossoms bluish to shell pink. Long in bloom. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **JAPANESE DOUBLE**—35 inches. Rich blue flowers with double corolla, one within the other. Pkt. 20c. Plants, each 55c; 3 for \$1.40.

1 POLEMONIUM

Pretty perennials, tolerant of sun and shade. kt. **COERULEUM**—20 inches. Upright sheafs of brightest blue. Pkt. 15c; 1/8 oz. 30c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **COERULEUM ALBUM**—Pure white flowers. Pkt. 15c; 1/8 oz. 30c. **PULCHERRIMUM**—12 inches. Violet flowers. Pkt. 20c. **RICHARDSONI**—9 inches. Long-lived, dwarf blue. Pkt. 20c. **CARNEUM**—20 inches. Lovely bells, salmon pink to cherry rose. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **REPTANS**—12 inches. Early. Blossom-mounds of soft china blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **PAUCIFLORUM**—20 inches. Trumpet-flowers of apricot-toned amber. Pkt. 25c. **OFFER 760A**—One pkt., each of above for \$1.15.

2 TENDER PRIMULAS

Here are kinds for sunny window or greenhouse. **MALACOIDES SPECIAL**—Baby Primrose. Airy whorls. Mauve to heliotrope, with rosy red added. Pkt. 25c. **OBCONICA GRANDIFLORA MIXED**—Profuse long-bloomer. Widely varied, rich in salmons, pinks, reds. Pkt. 30c. **SINENSIS FIMBRIATA**—Chinese Primrose. Clusters of large, deeply fringed flowers in wide range of colorings. Good house plant. Pkt. 35c.

1 POLYGONATUM MULTIFLORUM—David's Harp. Arching stems carry clusters of white, urn-shaped flowers, then deep blue berries. Shade or sun. 36 inches. Plants, each 60c; 3 for \$1.60; 10 for \$4.60.

1 GARDEN OF PRIMROSES

Give them a deep moist soil, coolness, perhaps a bit of shade. Mulching between the plants with grass clippings or straw will help. Culture "kt." **ALPICOLA**—16 inches. Attractive flowers, white, creamy yellow, purple or violet. Pkt. 25c. **AURICULA**—(1)8. Early bloomer. Fragrant, eye-centered flowers in bright, varied colorings. Pkt. 25c; 1/2 oz. 60c.

BULLEYANA—20 inches. It opens red-gold, becoming yellow. Pkt. 25c. Plants, each 55c. **BULLESIANA HYBRIDS**—16 inches. Whorls of flowers that vary from golden orange to purple, with pink, carmine and violet. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **CHIONANTHA**—18 inches. Fragrant white flowers. Pkt. 25c. **CACHEMIRIANA RUBY**—14 inches. The name tells the glowing color. Pkt. 25c. **DENTICULATA**—14 inches. In early spring come beautiful flower clusters in blue-lavender. Pkt. 25c. Plants, each 55c;

3 for \$1.40; 10 for \$4.20. **FLORINDAE**—40 inches. Handsome sulphur yellow clusters. Pkt. 25c; 1/32 oz. 50c. **FLORINDAE HYBRIDS**—Includes cream, buff and suffusions of apricot. Pkt. 30c. **JAPONICA BLEND**—25 inches. Easy and beautiful towering sprays in white, cherry, rose violet, copper red and crimson. Pkt. 20c; 1/4 oz. 45c; 1/2 oz. 80c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **MUNSTEAD YELLOW**—10 inches. Cream to golden. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **JULIAE WANDA**—(2-3)4. Lovely, long-blooming mat former. Upfacing flowers of velvety purple. Easy delight. Plants, each 55c; 3 for \$1.40. **INSHRIACH HYBRIDS**—See page 2. Pkt. 35c; 3 for \$1.00. **LITTONIANA**—20 inches. Soldier Primrose. Crimson-tipped stems carry 6 inch spikes of blue-violet. Pkt. 30c. **PULVERULENTA**—20 inches. Rosy red to crimson. Pkt. 25c; 1/4 oz. 80c. Plants, each 55c; 3 for \$1.40. **PULVERULENTA BARTLEY STRAIN**—The last, with range increased to include white and varied shades of pink and rose. Pkt. 25c; 1/2 oz. 60c. Plants, each 55c; 3 for \$1.40. **ROSEA GRANDIFLORA**—7 inches. A beauty. Clustered flowers of brightest rose-carmine. *Illustrated above*. Pkt. 25c; 1/2 oz. 65c. **SIEBOLDI**—9 inches. A handsome and adaptable Primrose, *illustrated below*. Clusters of large flowers in white, violet, pink, rose or red. Pkt. 25c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **OFFER 760B**—One pkt. of each as so offered, for \$3.50. **OFFER 760CN**—One plant of each as so offered, for \$4.50.

OTHER PRIMULAS—For many other unusual Primulas, see our **TREASURE CHEST** folder, sent on request.

PRIMULA PEERLESS BLEND—Widely inclusive blend, the above, with others. Pkt. 20c; 1/32 oz. 60c; 1/4 oz. \$1.10.

HARDY BLUE PRIMROSE—An English selection. Will give some very good blues, along with mauves and violets. Pkt. 50c.



1 PRIMULA POLYANTHUS BLENDS

Gorgeous colorings here, along with full hardiness and adaptability to American conditions. Large flowers in upfacing clusters. Cream, yellow, mahogany, rosy orange, crimson, blue-violet, often with lacings of golden yellow. 6 inches. **POLYANTHUS OLD ORCHARD**—An excellent strain. Large flowers; brilliant and varied colorings. Pkt. 20c; 1/8 oz. 75c; 1/4 oz. \$1.30. **RED-AND-GOLD VARIETY**—Showy red flowers with wide golden eye. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **POLYANTHUS AVALON SPECIAL**—A strain of superlative merit, excelling in form and carriage, and particularly in size of flower and cluster. Wonderful color range. Supply limited. Pkt. 35c; 3 pkts. for \$1.00; 10 pkts. for \$3.00. Plants, each 55c; 3 for \$1.40; 10 for \$4.20; 25 for \$9.20. **POLYANTHUS WHITE-AND-GOLD**—Pure white with golden center. Fine cluster. Each 60c; 3 for \$1.70. **POLYANTHUS AVALON CRIMSON**—Particularly large flowers of richest, velvety crimson. Each 60c; 3 for \$1.70. **POLYANTHUS AVALON SCARLET**—A vivid scarlet-toned red. Each 60c; 3 for \$1.70.

1 **PRUNELLA**—Desirable mat-formers. **GRANDIFLORA BLUE**—5 inches. Thick-spikes of blue flowers over foliage mats. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **DWARF ROSE**—5 inches. Pretty rose pink spikes over cut-leaf mats. Rock garden. Plants, each 55c; 3 for \$1.40.

1 **RAMONDA PYRENAICA**—w. 4 inches. Hardy alpine Gesneriad for the cooler, partly shaded rock garden. Delightful, gracefully carried, blue flowers. Rare. Pkt. 40c.

2 **RECHSTEINERIA MACROPODA**—w. Rare, and beautiful. Gesneriad for pot culture. Decorative foliage, bright orange flowers. Pkt. 50c; 3 for \$1.40.

2 **REHMANNIA ANGULATA**—Showy pot plant. The rather large, scarlet flowers remind of *Incarvillea*. Pkt. 25c.

2 **RHOEO DISCOLOR**—Moses-in-a-Boat. Decorative pot plant in Pandanus form, leaves dark green above, glowing purple below. Little white flowers. Plants, each 65c.

3 **RANUNCULUS IMPERIAL**—(asiaticus) - kt (w) 20. Double flowers, straw to gold, orange, scarlet, crimson, pink-toned, often ringed or contrast-tipped. Pot culture, or in garden with protection. *Illustrated opposite*. Pkt. 20c; 1/6 oz. 60c. Tubers, spring or fall, 10 for 65c; 25 for \$1.40.



1 **HARDY RANUNCULUS**—kt. Fully hardy. **ACONITIFOLIUS**—30 inches. Starry white flowers. Pkt. 20c; 1/6 oz. 35c. **ACRIS DOUBLE**—20 inches. Intensely double golden blossoms. Plants, each 55c; 3 for \$1.40. **GLACIALIS**—8 inches. Pink-suffused white. Pkt. 20c. **CALIFORNICUS**—24 inches. Reflexed butter yellow. Pkt. 20c.

POLYGONUM DIVERSITY

Five species, quite unlike, all good, "k". **AUBERTI**—Silver Lace Vine. Curtains of fragrant white. Hardy; quick. Pkt. 20c. Plants, each 75c. **CAPITATUM**—Carpets of green-and-red foliage, set with fluffy blossom-globes of soft pink. Ever-blooming. 4 inches. Pkt. 20c. **AFFINE**—12 inches. Dense, rosy flower spikes in late summer. In autumn, foliage becomes red. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **REYNOUTRIA**—25 inches. Branching plants that become crimson in autumn. In September, lace-like pink flowers open from coppery buds. Pkt. 20c. Plants, each 65c; 3 for \$1.75; 10 for \$5.25.

1 POTENTILLA or CINQUEFOIL

Pleasant, long-enduring perennials that every garden needs. "kt" culture. **NEPALENSIS**—(8)14. Showy long-bloomer. Blossoms from salmon pink to rosy crimson. Pkt. 20c; 1/6 oz. 50c. Plants, each 55c; 3 for \$1.40. **DELPHINENSIS**—(1)8. Mounds of brilliant golden orange. Pkt. 20c; 1/6 oz. 50c. Plants, each 55c; 3 for \$1.40. **TRIDENTATA**—(3)6. Bushy green, flowers white. Edger. Plants, each 50c; 3 for \$1.25; 10 for \$4.00. **GRANDIFLORA**—Large golden. Pkt. 20c; 1/6 oz. 50c. **TONGUEI**—(P. tormentilloa-formosa). A trailing, everblooming extravagance of coppery apricot, each petal touched crimson. Plants, each 55c; 3 for \$1.40; 10 for \$4.20; 25 for \$9.40. **BICOLOR**—Yellow, with red spots at petal base. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **WHITE BEAUTY**—(3)16. Fountains of snowy bloom. Pkt. 20c; 1/6 oz. 35c. Plants, each 55c; 3 for \$1.40. **MEGALANTHA**—6 inches. The creamy yellow flowers are largest in *Potentilla*. Silvery foliage. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **NITIDA**—(2)3. Silvery mats set with pink blossoms. Beautiful, but not easy. Pkt. 25c. **CHRYSANTHA**—(2)9. Showy golden flowers. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **THURBERI**—18 inches. Flowers of brilliant cherry, becoming maroon at center. Long in bloom. Pkt. 25c. Plants, each 60c; 3 for \$1.60; 10 for \$4.70. **WARRENSI**—(3)20. Great spreads of richest gold. Pkt. 15c; 1/6 oz. 30c. **WILLIAM ROLLISON**—Semi-double flowers of red-toned orange, centers yellow. Plants, each 60c; 3 for \$1.60. **OFFER 761A**—One pkt. each of above as offered in seeds, for \$1.75. **OFFER 761BN**—One plant each of the 10 so offered, for \$4.75.

POTENTILLA PEERLESS BLEND—Just the better kinds, a splendid color-wide blend. Pkt. 20c; 3 pkts. for 50c.

POTENTILLA DOUBLE BLEND—Seeds saved from varied double-flowered sorts, many of them Hybrids. Pkt. 30c.

4 **RHODODENDRON**—See page one.

2 **RIVINIA HUMILIS**—w. Rouge Plant. A gay, graceful pot plant, carrying brilliant red or golden berries most of the year. Pkt. 20c. Plants, each 55c.

5 **RICINUS MIXED**—ebx(9)100. Castor Bean or Palma Christi. Enormous leaves in varied rich, deep tones. Tall annual for backgrounds or screens. Pkt. 15c; 1 oz. 35c.

2 **ROCHEA COCCINEA**—w. Showy pot plant with imbricated succulent foliage and clusters of fragrant flowers that may be white or bright scarlet. Mixed colors. Pkt. 25c.

5 **RUDBECKIA HIRTA AVALON**—ecx(3)36. Big, single blossoms from primrose to orange, suffused red or vividly maroon zoned. Easy and showy. Pkt. 15c; 3 for 40c.

1 **RUDBECKIA GOLDEN GLOW**—60 inches. Big, fully double, golden yellow blossoms. Mixed hardy border, cutting, backgrounds. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

1 **RUELLIA CILIOSA**—rkt(2-3)12. In late spring and early summer the plants are filled with flowers like silvery blue *Petunias*. A fully hardy, long blooming perennial of high garden value. Pkt. 30c. Plants, each 50c; 3 for \$1.35; 10 for \$3.85. *Illustrated opposite*.



2 **RUELLIA MAKOYANA**—Charming pot plants with leaves olive-green above, with white veinings, but below all royal purple. Pretty blossoms of bright carmine. Does best in an east window, not too much sun. Plants, each 60c.

2 **ROELLA CILIATA**—w10. Upfacing bells, the bottom of each cream-white, then a circlet of blue-black, next a white ring, with last a lavender edge. Pkt. 20c.

1 **ROMNEYA COULTERI**—bdkt(4)60. Matilja Poppy. Blue-silvered foliage, big blossoms of silky white each centered with a green tassel. Give well-drained position. Pkt. 20c.

SALIX PURPUREA NANA—Dwarf Blue Arctic Willow. Dwarf species of dense, rounded habit, foliage blue-gray. Can be clipped for foot-high edgings, or grown singly. Young plants, each 50c; 3 for \$1.25; 10 for \$3.70; 25 for \$8.50.

5 **SALPIGLOSSIS BLEND**—eck(3-4)30. Velvet Flower. Wide, velvety trumpets in colorings of rich brocade. Gold veinings over blue, over cream, over violet, over scarlet or brown with crimsons, yellows, purples. Pkt. 15c; 1/8 oz. 35c.

1 **SANGUINARIA CANADENSIS**—rstkt(1)10. Bloodroot. Chalice of spotless white, contrasting with the golden center tassel. Pkt. 15c. 1/6 oz. 25c; 1/8 oz. 40c; 1/4 oz. 75c.

1 **SANTOLINA**—kt(3)15. Desirable low perennials with decorative, evergreen foliage. May be sheared. **CHAMAECYPARISUS**—Dense mounds of silvery featherings. Flowers like golden buttons. Pkt. 20c. Plants, each 65c; 3 for \$1.75; 10 for \$5.00. **VIRENS**—Mounds of rich emerald featherings. Creamy flower-buttons. Rock gardens or edgings. Use in place of Box. Pkt. 20c. Plants, 65c; 3 for \$1.70; 10 for \$4.80.

1 **SAPONARIA OCYMOIDES**—erx(3)8. One of the showier rock garden perennials, also used for bedding. Wide mounds of rosy pink. Pkt. 15c; 1/8 oz. 35c. Plants, each 50c.

1 **SAPONARIA DOUBLE BEAUTY**—A fully double-flowered form of *Officinalis*, blossoms pure white or softest blush. Long in bloom, showy in the garden, a wonderful cut flower. Plants, divisions, each 50c; 3 for \$1.35.

2 **SAPPHIRE FLOWER**—ew(6-7)30. Large pot plant. Each branch ends in a dense spike of luminous blue. Pinch to keep compact. *Pycnostachys urticifolia*. Pkt. 20c. Plants, each 55c.

1 VIVID PYRETHRUM

Showy summer perennials. kt30. **SINGLE MIXED**—Great daisies; pink, rose, red, crimson, white. Pkt. 15c; 1/8 oz. 60c. **DOUBLE MIXED**—Flowers mostly double. Full color range. Pkt. 20c; 1/8 oz. 50c. Plants, each 55c. **RUBY SINGLES**—Brilliant red to crimson. Pkt. 20c; 1/6 oz. 40c. Plants, each 55c; 3 for \$1.40.

SPECIAL PYRETHRUMS—kt. Grown as annual edgers and bedders. **PARTHENIUM AUREUM**—Gold Feather. Feathery golden foliage. Pkt. 20c. **PTARMICAEFLORUM**—Feathery foliage of silvery white. Pkt. 20c.

1 THE PULMONARIAS

Early-blooming perennials, shade-tolerant. **ANGUSTIFOLIA AZUREA**—7 inches. In April, Gentian-blue blossoms open from rosy buds. Plants, each 55c; 3 for \$1.40. **SACCHARATA**—9 inches. Sprays of silvery rose, over marbled foliage. Plants, each 55c; 3 for \$1.40. **MOLLIS**—12 inches. Plum-colored blossoms. Plants, each 55c.

5 ROSY WINGS—x(8)18. Attractive, long-blooming annual with clusters of inch-wide blossoms in silvery pink. Wing-like petals about a cushion center. *Palofoxia sphacelata*. Pkt. 20c.

4 ROSE ACACIA—k. Handsome, winter-hardy shrub with great clusters of showy, rose-colored blossoms. *Robinia fertilis*. Easy from seed. Pkt. 20c. Plants, each 90c.

4 THE SUB-ZERO ROSES*

A new race of fragrant, everblooming, double-flowered Roses, safe without winter-protection in even cold and difficult areas. All prices here are prepaid. Orders must be in our hands by April 15th. Please give alternative choice.

BREAK O'DAY—Orange to apricot. Large, fully double flower. Each \$1.85.

CURLY PINK—Fully double flowers in two-toned pink with recurled petals. Each \$1.85.

KING BOREAS—Free-blooming, completely double, lemon yellow. Each \$1.85.

RED DUCHESS—Glorious rose-red double, delightfully perfumed. *Illustrated opposite*. Each \$1.85.

LILY PONS—Fine white with pure yellow center. Each \$1.85.

PINK PRINCESS—Deep pink, double flowers from red buds. Each \$1.85.

SHADES OF AUTUMN—Beautiful blendings of red, yellow and bluish. Full double. Each \$1.85.

SPARKLES—Exquisitely colored double, golden with pink suffusion. Each \$1.85.

HENRY FIELD 112—Strikingly beautiful, large, double, deep red. Each \$1.85.

V FOR VICTORY—Intensely double, large golden yellow, richly fragrant. Each \$1.85.

PLEASE NOTE—The Sub-Zero Roses are shipped direct to you, prepaid, from a separate growing station, and are not stocked at our Moorestown Nursery.

4 ROSES FOR DELIGHT

GARDEN-ROSE BLEND—Seeds saved from fine garden sorts of Hybrid Tea and Hybrid Perpetual. Full color range. Forms worth naming may appear. Pkt. 20c; 3 pkts. for 55c.

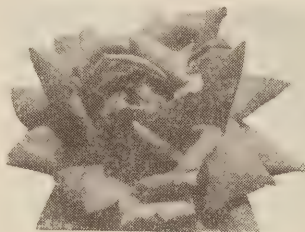
ROSES FOR HEDGES. These make permanent, dense hedges, attractive in foliage, beautiful in flower. "kt" culture. **MULTIFLORA**—Fragrant, single flowers, white or pink. Most widely used for field hedges, for which purpose they are excellent. Not so good, though, for smaller suburban or city grounds, since they take too wide a space and grow too strongly. $\frac{1}{4}$ oz. 25c; 1 oz. 75c; $\frac{1}{4}$ lb. \$2.50; 1 lb. \$9.00. **SPINOSISSIMA**—Scottish Burnet Rose. For home ground use, we believe this to be the best of the Hedge Roses. It is naturally dense and upright, not taller than one would wish a hedge to be, nor is it a wide, arching grower that might steal a lawn. The foliage is attractive, and in their season the creamy primrose flowers are delightful. $\frac{1}{4}$ oz. 30c; 1 oz. 85c; $\frac{1}{4}$ lb. \$3.00; 1 lb. \$11.00.

SHRUB-ROSE BLEND—Mixed species, with single flowers in widely varied colorings. They make attractive hardy shrubs for foundation plantings or massings. Good, too, for hedge plantings and backgrounds where space is plentiful. $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; 1 oz. \$1.25; $\frac{1}{4}$ lb. \$4.00.

BABY ROSE—Multitudes of tiny blossoms, dominantly in white and bluish, but ranging into pink and rose, too. Rather quick from seeds sown outside in late autumn or early spring; often giving some bloom first year. Pkt. 25c.

ROSA ROULETTI—Delightful miniature to grow as a house plant or in the rock garden. Close to everblooming. Double, rose pink flowers about an inch in diameter. *Rosa chinensis minima*. Plants, each 60c; 3 for \$1.60.

POTTED ROSES—At our Moorestown Nursery (on Bridgeboro Road) we carry Roses growing in large pots, ready for easy transplanting at any season. These Roses are sold only to those who call for them—see road map on back catalog cover. We do not ship potted Roses. Assortment covers finest named standard and patented varieties in Hybrid Teas, Floribundas, and Climbers. Nursery open every week day. Closed Sundays.



1 SAUSSUREA GOSSYPIPHORA—rkt(2)9. Curious Himalayan alpine, the plants pyramids of frosty, woolly fluff from which peer little violet flowers. Pkt. 25c.

1 SCUTELLARIA—The gay Helmet-flowers. "x" culture. **BAICALENSIS COELESTINA**—10 inches. Showy long-bloomer. Spikes of helmet-flowers in rich blue. Pkt. 20c. **CANESCENS**—25 inches. Silvery blue flowers. Pkt. 20c.

5 SCHIZANTHUS HYBRIDS—erx(2)18. An amazing profusion of exquisite butterfly blossoms in white, pink, lavender, often yellow-marked. Beds, borders, or in pots. Pkt. 15c.

3 SCILLA PERUVIANA—k. Cuban Jacinth. One of the most beautiful of all flowering bulbs for pot culture, with its massive clusters of bright blue blossoms, sometimes as many as 100 flowers open in one pyramidal spike at one time. *Illustrated opposite*. Seeds, pkt. 20c. Potted plants, spring only, each 60c; 3 for \$1.50.



5 SALVIA ANNUAL

THE BABY SALVIA—x(w)(8)16. A dwarf Mexican species, *Salvia microphylla*. The plants are tightly thatched with olive green foliage. White-bracted buds open to carmine loveliness. Delightful in garden, or in pots. Pkt. 25c. Plants, pot-grown, 55c; 3 for \$1.40; 10 for \$4.00.

TRICOLOR GROUP—*Salvia splendens*. **ROSE FLAME**—A long-blooming, handsome pink-toned coral. Pkt. 30c; 3 for 80c. **BURGUNDY**—Heavy flower-plumes, wine to maroon. Pkt. 35c. **AMERICA**—Scarlet Sage. Globe-shaped plants, the whole like a ball of fire. Pkt. 25c; $\frac{1}{16}$ oz. 50c. **OFFER 762A**—One pkt. each of the three for 80c.

OTHER ANNUAL SALVIAS—All good. **ARGENTEA**—k(9)6. Grown for the decorative, silvery, first-year rosettes. Pkt. 20c. **FARINACEA BLUE BEDDER**—Blue flowers for months. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **COCCINEA**—(8)40. Easy, free-blooming bright red. Quick from seed. Pkt. 15c. **PATENS**—(8)25. Large flowers of beautiful bright blue. Pkt. 25c. **PATENS ALBA**—Flowers white. Pkt. 25c. **HORMINIUM**—(8)18. Brilliant floral leaves, blue or red. Pkt. 20c. **OFFER 762B**—One pkt. each of the above for \$1.00.

1 SALVIA PERENNIAL

Decorative hardy perennials "x" culture. **VIRGATA**—(3)40. Big, blue-violet flowers. Everblooming tendencies. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **PRATENSIS ROSEA**—(3)25. Heavy plumes in rich, rosy pink. Pkt. 20c; $\frac{1}{4}$ oz. 60c. Plants, each 55c; 3 for \$1.40. **PRATENSIS BLUE**—Like last but rich blue plumes. Pkt. 20c; $\frac{1}{4}$ oz. 60c. Plants, each 55c; 3 for \$1.40. **PRATENSIS ALBA**—Comes mostly pure white, but throws a few blue plants. Pkt. 25c. **JURISICI**—(2)9. Graceful spikes of violet. Rock garden. Long-lived. Pkt. 20c. **GLUTINOSA**—(3)35. Large flowers of creamy yellow. Pkt. 20c. Young plants, each 50c; 3 for \$1.35. **SUPERBA (Nemorosa)**—Densely packed blue-violet spikes, followed by a showing of rosy violet bracts. Plants, each 70c; 3 for \$1.85. **PITCHERI (Azarea grandiflora)**—(3)40. Handsome sky blue. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **PITCHERI INDIGO**—60 inches. Deepest Gentian blue. Long in bloom. Plants, each 65c; 3 for \$1.75. **DICHROA MAGNIFICA**—(3)36. Long racemes of rather large flowers in deep blue, each with white lip. Pkt. 20c. **OFFER 762C**—One pkt. each of the above, as offered in seeds, for \$1.45.

SALVIA HARDY PERENNIAL BLEND—Fine mixture of varied hardy species. Pkt. 20c; 3 pkts. for 50c.

1 SARRACENIA or PITCHER PLANT



The Pitcher Plants have leaves that are hooded, water-holding pitchers. Then there are rather large, showy blossoms. The bizarre leaves are actually insect traps, for the plants are carnivorous. All species here are of full garden hardiness. They like a soil with admixture of sand and peat. Mulch about the plants with straw or leaves, and water during drought. Also grown as pot plants. Seeds, "kt" or (w). **RUBRA**—Many erect, purple-veined pitchers. Fragrant crimson flowers. Does well as a pot plant. Also garden-hardy. Plants, each 65c. **FLAVA**—Long, handsome, red-veined pitchers. Big lemon yellow flowers. Plants, each 65c. **PURPUREA**—Short, wide pitchers, shaded red. Maroon flowers. Hardy into Canada. *Illustrated opposite*. Seeds only. Pkt. 25c.

3 SAUROMATUM GUTTATUM—Monarch of the East. Spectacular summer garden effects, enormous leaf-umbrellas high on marbled stems. Store tubers in late autumn. In February, place dry tubers in an east window and soon great flower-spikes like those in illustration, will unfold, these rose-streaked over ivory. Tubers, each \$1.00; 3 for \$2.75.

1 SAXIFRAGA

Delightful diversities. kt. ENCRUSTATA BLEND—Beaded and encrusted sorts. Pkt. 25c. MOSSY BLEND—Flower-set mossy cushions. Pkt. 30c. SAXIFRAGA PEERLESS BLEND—Mossies, silvers, encrustas, Bergénias. Pkt. 20c; 3 for 50c.

SAXIFRAGA SPECIES—All winter-hardy. AIZOON—16 inches. White flowers with red or purple dots, over encrusted foliage. Pkt. 25c. AIZOIDES—Low plants with pretty flowers, usually of orange-dotted yellow. Pkt. 25c. LINGULATA—18 inches. High, dense spikes of little white flowers over rosettes of narrow, encrusted leaves. Pkt. 25c. DECIPIENS—8 inches. Pretty flowers, usually white, varying to rose. Dense, mossy foliage. Pkt. 25c. DIVERSIFOLIA—8 inches. Sprays of golden stars over egg-shaped leaves. Pkt. 30c. PURPURASCENS—(Bergénia)—15 inches. Handsome foliage, red-tinged. Flowers of bright rose purple. Pkt. 25c. CORDIFOLIA—(Bergénia)—20 inches. Big, rose-tinted, wavy leaves that become crimson in autumn. Clustered, rosy flowers. Plants, each 60c; 3 for \$1.65. COTYLEDON—15 inches. Plume-silver. Plumes of white blossoming, often pink-dotted. Silver-beaded rosettes. Pkt. 25c. VIRGINIENSIS—10 inches. A multitude of pretty little white blossoms. Pkt. 20c. OFFER 763A—One pkt. each of above as so offered for \$1.75.

2 SAXIFRAGA SARMENTOSA—Strawberry Geranium. Decorative, white-veined leaves. Little red-dotted white flowers. Trailing rosettes. Pot or porch box plant. Garden-hardy to Philadelphia. Plants, each 50c; 3 for \$1.35.

5 SCABIOSA ANNUAL

Desirable for cutting. "x" culture. GIANT MIXED—36 inches. Blossoms of largest size and fullest doubleness; azure blue, sulphur yellow, maroon, coral, salmon, peach blossom pink, scarlet, white. Pkt. 15c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.

SCABIOSA STELLATA—This unusual ornamental is valued not for the flowers, but for the oddly formed and definitely decorative seed-heads, used when dried for Makart effects or winter bouquets. It's really good. Try it out. Pkt. 20c.

1 SCABIOSA PERENNIAL

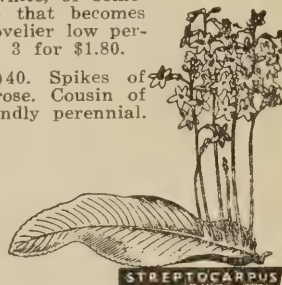
Easy, decorative border perennials. ALPINE BLEND—k. Low growing forms for the rock garden. Lilac, pink, mauve to true blue. Pkt. 30c. FISCHERI—x(3)36. Easy and showy Manchurian species with big, fluffy flowers of intense blue. Pkt. 20c; $\frac{1}{16}$ oz. 35c. Plants, young, each 55c; 3 for \$1.40. COLUMBARIA—k(2-3)20. Mauve pink to rosy lilac. Pkt. 20c. Plants, each 55c; 3 for \$1.40. WEBBIANA—x(8)20. Ever-blooming creamy white. Pkt. 20c; $\frac{1}{16}$ oz. 30c. SPECIOSA—k(3)24. A beauty from Kashmir. Blue, to red-toned violet. Pkt. 25c. CAUCASICA PEERLESS—kt(3-5)27. Flowers of large size, petals usually ruffled, stems long. Colors include blue, mauve, lavender, white. "Tends to be everblooming. Long-lived and particularly good. Illustrated opposite. Pkt. 20c; $\frac{1}{8}$ oz.

75c; $\frac{1}{4}$ oz. \$1.25. Plants, each 60c; 3 for \$1.55; 10 for \$4.50. CAUCASICA PENHILL BLUE—Big, beautifully formed, deep blue blossoms. Pkt. 30c; 3 for 80c. OFFER 763B—One pkt. each of above for \$1.45.

SCABIOSA PERENNIAL BLEND Above, with others. Pkt. 20c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.



SAUROMATUM
(IN FLOWER)



STREPTOCARPUS

2 SCHIZOSTYLIS—Kaffir Lily. w. Gay pot plant. Slender spikes over Iris-like foliage, autumn and early winter. COCCINEA—Scarlet-toned crimson. Pkt. 20c. MRS. HEGARTY—Sprays of purest pink found in any flower. Pkt. 25c. Plants, each 55c.

2 SELAGINELLA MIXED—w. Decorative pot plants for shady windows, in mossy fern-foliage effects. See "Ferns Tender" for cultural directions from spores. Pkt. 35c.

SENECIO—kt. All good. ARENARIUS—10. Annual Cineraria. Vivid violet. Pkt. 20c. CLIVORUM—50. Hardy perennial. Decorative foliage, showy golden orange flowers. Pkt. 20c. Plants, each 55c. ADONIDIFOLIUS—28. Hardy perennial. Fern foliage. Airy golden flowers. Pkt. 25c. Plants, each 55c.

1 SHORTIA GALACIFOLIA—rst(1)7. Oconee Bells. Exquisite bells of pure white, or sometimes bluish. Attractive foliage that becomes brilliantly red. One of rarer, lovelier low perennials. Plants only, each 65c; 3 for \$1.80.

1 SIDALCEA BLEND—ebx(3)40. Spikes of pretty flowers from pink to rose. Cousin of Hollyhock in reduced size. Soundly perennial. Pkt. 15c; $\frac{1}{16}$ oz. 25c.

2 STREPTOCARPUS BLEND—w. Cape Primrose. Handsome, long-blooming pot plant. Blossoms of lilac, blue, mauve, violet, near-crimson. Illustration opposite, shows one form contained in the blend. Pkt. 35c; 3 for 90c.

1 SMILACINA RACEMOSA—Arching stems carry airy sprays of creamy white blossoms. Then clusters of berries like translucent rubies. Likes shade. Handsome. Pkt. 15c; $\frac{1}{4}$ oz. 30c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20.

SOLANUMS ORNAMENTAL—w. Pot or garden. Winter-hardy only when stated. PATTERSONI—Improved Jerusalem Cherry. Fruits shining orange scarlet. Pkt. 20c. WAL-LACEI—Showy, 2-inch purple flowers. Pkt. 20c. INTEGRIFOLIUM—30 inches. Scarlet Love Apple. Handsome red fruits. Outdoor annual. Pkt. 15c. ACULEATISSIMUM—Orange Love Apple. Showy orange fruits. Outdoor annual. Pkt. 15c. TORREYI—k20. Bright purple flowers. Hardy perennial. Pkt. 20c. OFFER 763C—One pkt. each of above for 75c.

2 STEPHANOTIS FLORIBUNDA—w. Madagascar Jasmine. Big, snowy, waxen flowers in showy clusters. Richly fragrant. A vine, to be grown under glass; pot-trellis or other support required. Blooms for months. 7 seeds for 25c; 30 for \$1.00.

1 SEDUMS SUCCULENT

They may come in the softest apple-green, in frosty filigreeing, blue with silver-dust, rosy tones, maroon shadings. They may be spreading rugs, cushion-mounders, or taller clumps. Flowers may be lemon, orange, white, pink, rose, or crimson. kt. DWARF SEDUMS MIXED—The lower kinds in blend. Pkt. 25c; 3 for 70c. SEDUMS TALLER MIXED—Saved from the taller growers. Pkt. 20c; 3 for 50c.

GARDEN SEDUMS—Six interesting kinds. SIEBOLDI—6 inches. Blue-gray leaves with rosy margins. Clusters of pretty pink flowers. Plants, each 55c; 3 for \$1.40. GOLDEN CARPET—3 inches. Multitudes of tiny, overlapping rosettes, bright green in summer, rich red in winter. In late spring the blossoming turns it into a carpet of gold. Fine rock garden or ground cover plant. Plants, each 50c; 3 for \$1.35; 10 for \$3.75; 25 for \$8.75. SPECTABILE BRILLIANT—25 inches. Blue-glaucous leaves, carmine flowers. Pkt. 20c. Plants, each 55c; 3 for \$1.40. DRAGON-BLOOD SEDUM—Spurium coccineum. 6 inches. Bright red flowers over masses of low, succulent leafage. In winter, foliage is rich maroon. Plants, each 50c; 3 for \$1.35. PACHYPHYLLUM—5 inches. Big leaves like giant jelly beans, green with red tones. Yellow flowers. Needs winter protection in garden. Also a handsome pot plant. Each 50c; 3 for \$1.35. LINEARE VARIEGATUM—6 inches. Green foliage with white edges. Starry yellow flowers. Needs winter protection in garden. Often grown as a pot plant. Plants, each 50c; 3 for \$1.40. OFFER 763DN—One plant each of the six for \$2.70.

OTHER FINE HARDY SEDUMS—Rock garden, edging, ground cover. Following available at uniform price of 45c the plant. Aizoon, Album murale, Anopetalum White, Anopetalum Yellow, Ellacombianum, Forrest's Himalayan, Forsterianum, Hildebrandtii, Involucratum, Maximum, Pruinatum, Pruinatum, Rupestre, Telephium Purpureum, Ternatum. OFFER 763EN—One plant each of the 15 for \$5.75. OFFER 763FN—One each of six dwarf kinds, our choice, names marked, for \$2.25.

5 STAR OF TEXAS—k(8)20. *Xanthisma texanum*. Showy, long-blooming annual daisy with big flowers of shining golden tone. No brighter yellow flower. Heat and drought resistant. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

1 SPIGELIA MARILANDICA—(3)16. Clustered, narrow trumpets of bright red expand above into buff-amber stars. An established plant in bloom is a brilliant beauty. Long-lived, showier each year. *Illustrated opposite*. Pkt. 25c; 3 for 70c. Plants, each 60c; 3 for \$1.60.

1 STYLLOPHORUM DIPHYLLUM—(2)25. Exceedingly showy shade-tolerant hardy perennials with big, golden poppy-flowers. Pkt. 20a. Plants, each 55c; 3 for \$1.40.

2 SUCCULENTS TENDER MIXED—w. A mixture of diverse succulents for pot culture in sunny window or conservatory. Sift fine seeds from the coarser before sowing. Pkt. 25c.

1 SWEET WILLIAM—ex(3). Amazingly bright. *Dianthus barbatus*. **NEWPORT PINK**—Salmon pink. Pkt. 15c. **PURE WHITE**—For contrast. Pkt. 15c. **CRIMSON BEAUTY**—A rich shade. Pkt. 15c. **DOUBLE MIXED**—22 inches. Wide color range. Pkt. 15c; $\frac{1}{8}$ oz. 40c. **DWARF DOUBLE MIXED**—6 inches. Close heads of double flowers in full color range. Rock gardens, bedding, edging. Pkt. 15c; $\frac{1}{8}$ oz. 40c. **EARLY SPECIAL**—Newer strain. Compact. 12 inches. Full color range. Blooms about 3 weeks earlier than the others. Pkt. 20c; 3 pkts. for 50c. **OFFER 764A**—One pkt. each of above for 75c.

2 STAPELIA HIRSUTA—Interesting pot plant with many thick, upright, leafless stems of soft green, the edges flanged. Big, 5-inch star flowers of brown-striped cream, edged and centered with purple. *Illustrated opposite*. Each 50c.



1 SOLDANELLA ALPINA—rkt(1)6. Called "Jewel of the Alps," growing to the snow line. Daintily fringed, cupped blossoms of a warm blue-violet. Pkt. 20c; 3 pkts. for 50c.

3 SPARAXIS BLEND—ek(w) (7-1)12. South African bulb-flower for winter forcing. Big blossoms, lavender, lilac, cream, yellow, salmon, scarlet, orange. Pkt. 20c; $\frac{1}{8}$ oz. 50c.

1 STACHYS LANATA—ek(9)18. Lamb's-wool Plant. Foliage spreads in silky, silvery white. Tiny purple flowers peer from rolls of white wool. Perhaps best perennial with white-downy foliage. Pkt. 20c; 3 for 70c. Plants, each 55c.

2 STRELITZIA—Bird of Paradise Flower. See page 2.

5 TAHOKA DAISY—k(2-4)20. The best Blue Daisy for all-summer bloom. Big blossoms of pure blue-lavender with little golden centers. Fine for cutting, lasting well. Ferny foliage. *Machaeranthera tanacetifolia*. Pkt. 20c; $\frac{1}{16}$ oz. 40c.

1 THE SEMPERVIVUMS

Piled rosettes, compact, succulent, are built of thick, short leaves that may be silvered, red-suffused, purple painted or entangled in filmy gossamer. Oddly thatched stalks carry decorative, starry flowerings in yellow, buff, or red-tawny. "kt" culture. Range of diversity among seedlings will prove surprising. Pkt. 20c; 3 pkts. for 50c; 10 pkts. for \$1.50.

1 THE COLORFUL SILENES

Showy hardy perennials. **FORTUNEI**—x(8)20. Everblooming; deeply slashed rose pink flowers. Pkt. 20; $\frac{1}{16}$ oz. 35c. Plants, each 50c; 3 for \$1.35; 10 for \$3.70. **MARITIMA**—x(2-5)5. Sea Campion. Desirable rock garden or edging species with pretty white flowers over gray foliage. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **REGIA**—x(3)35. Brilliant red. Exceedingly showy. Pkt. 25c. **SCHAFTA**—x(3-4)6. A riot of silvery rose for months. Pkt. 20c. **WHERRYI**—kt(2)8. Great cushions of pure pink. A beauty. Pkt. 20c; $\frac{1}{16}$ oz. 40c. Plants, each 55c; 3 for \$1.40; 10 for \$4.20. **VIRGINICA**—kt(2-3)15. Fountains of vivid scarlet. Pkt. 25c; 3 for 70c. **OFFER 764B**—One pkt. each of above for \$1.10. **SILENE BLEND**—The above, with others. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

SILENE AVALON HYBRID—*Virginica* crossed on *Wherryi*. Branching, 10-inch plants, loaded with blossoms in rosy pink to rosy red. Blooms heavily in June, scattering until November. New and good. Pkt. 25c. Plants, each 60c.



1 TEUCRIUM CHAMAEDRYS—x10. Glossy, evergreen foliage. Rosy flowers. Rock garden, edgings. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

THALICTRUM—kt. Decorative perennials. **DIPTEROCARPUM**—50 inches. Pretty foliage; airy purple flowers. Pkt. 20c; $\frac{1}{8}$ oz. 40c. Plants, each 55c. **GLAUCUM**—50 inches. Dense, yellow flower clusters. Foliage glaucous. Pkt. 20c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c. Plants, each 50c; 3 for \$1.35. **AQUILEGIFOLIUM ROSEUM**—36 inches. Fluffy, rose-colored tassels over Columbine foliage. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

1 THERMOPSIS CAROLINIANA—ecbkt(2-3)60. Great spires of golden yellow blossoming in Lupine reminder. Definitely one of the more beautiful and satisfactory of taller hardy perennials for border or landscape planting. Pkt. 15c; $\frac{1}{4}$ oz. 45c. Plants, each 55c; 3 for \$1.40.

2 STREPTOSOLEN JAMESONI—Handsome, easy pot plant with clusters of showy orange flowers. Long-blooming. A delight in the window garden. *Illustrated opposite*. Plants, each 70c.



5 THUNBERGIA ALATA MIXED—ex. Pretty trailer with white, buff or orange flowers, black-centered. Ground cover, porch boxes, hanging baskets. Pkt. 15c; $\frac{1}{8}$ oz. 30c.

5 TORENIA FOURNIERI—ek(4)12. Velvety blossoms, blue to purple with gold markings, or rarely, white with touch of rose. Pots, porch boxes, edgings. Pkt. 20c; 3 for 50c.

1 TRAILING ARBUTUS—rstkt(1)4. Perfumed pink-and-white blossoms over evergreen foliage. Prettiest flower of its season. Not easy, but with patience, quite possible. Pkt. 25c.

1 TRICYRTIS HIRTA—stkt(5)25. A shade-loving perennial for autumn bloom. Recurred blossoms, pure white with violet marblings. Pkt. 20c; 3 for 50c.

5 FRAGRANT STOCKS

Massive spikes of flowers in white, coppery tones, varied blues, canary, soft pink, lavender, golden, rose, blood red, mostly double, always perfumed. They cut. Sow early. **DWARF TEN-WEEK MIXED**—15 inches. Earliest. Good. Pkt. 15c; 3 pkts. for 40c. **GIANT IMPERIAL MIXED**—28 inches. Largest; most massive. Pkt. 20c; 3 pkts. for 50c.

1 STOKESIA FOR BLUE

Stokesia laevis is perhaps best blue-flowered summer perennial for either garden decoration or cutting. Long in bloom. Immense, fringed flowers, varied blues or rarely white. Sun or shade. "x" culture. Pkt. 20c; $\frac{1}{8}$ oz. 40c. Plants, blues only, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.00.

5 SWEET PEA FRAGRANCE

Sow early. **FRILLED GIANT BLEND**—Orchid or Spencer Sweet Peas. Big, long-stemmed blossoms in full color coverage. Pkt. 15c; $\frac{1}{2}$ oz. 40c; 1 oz. 75c; $\frac{1}{4}$ lb. \$2.40. **EARLY SPENCER BLEND**—Early bloomers for first showing. Big, waved flowers. Pkt. 15c; $\frac{1}{2}$ oz. 45c; 1 oz. 80c; $\frac{1}{4}$ lb. \$2.60. **CUTHBERTSON STRAIN**—A heat-resistant strain for difficult areas. Quite early. Long-stemmed, waved blossoms in full color range. Pkt. 20c; $\frac{1}{2}$ oz. 50c; 1 oz. 90c; $\frac{1}{4}$ lb. \$3.00.

3 TIGRIDIA or SHELL-FLOWER

Bright color-lighted blossoms in white, blush, pink, rose, canary, orange, lilac, rich red, with splashing, blendings, suffusions. *Tigridias* are for the summer garden, blooming continually, early and late. They are easy from seed sowings made in early spring, sometimes giving a few blossoms first year. In autumn, dig and winter-store in a frostproof place. *Illustrated opposite*. Fine mixture. Pkt. 25c; $\frac{1}{8}$ oz. 70c; $\frac{1}{4}$ oz. \$1.20.



BULBS, spring delivery, 3 for 40c; 9 for \$1.00; 25 for \$2.50; 100 for \$9.00.

TIGRIDIAS BY COLOR—Seeds are available of six color strains at 35c the packet, or one packet each of the six for \$1.75. Pure white; Canary; Giant Rose; Giant Red; Lilac; Lutea Immaculata. Order as **OFFER 764B**.

TRILLIUM BLEND—ryst(1). The Trinity Lilies are the delight of shady places. Three-petal blossoms in white, blush, rose, plum, red. Mixed species. Pkt. 20c; 3 pkts. for 50c.

1 TROLLIUS—bkt(2-4)30. Globe-buttercup. Big, showy flowers, golden yellow to burnished orange. **LEDEBOURI**—Everblooming brilliant yellow with spread petals. Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 70c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **EUROPAEUS**—28 inches. Large blossoms with incurved petals, soft to deep lemon. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 65c. Plants, each 55c.

1 TUNICA SAXIFRAGA—erx(8)10. Charming little pink flowers all summer. Pkt. 15c; $\frac{1}{16}$ oz. 35c. **ROSE DOUBLE**—Here the exquisite pink flowers are fully double. Plants, each 55c.

2 TULBAGHIA VIOLACEA—k(w)(8)25. Clusters of starry flowers like miniature Agapanthus blossoms in melting pink-lilac. Called "Pink Agapanthus." A splendid house plant, near to everblooming. Pkt. 20c. Plants, each 50c.

2 VERBENA PERUVIANA FLAME—A trailing Verbena with brilliant scarlet flowers. Continuous bloomer. Wonderful for hanging baskets, window boxes, walls, terraces, beds. Not winter-hardy. Plants, each 55c; 3 for \$1.40; 10 for \$4.00.

5 TITHONIA or FLAME FLOWER

Showy, easy annuals for backgrounds, borders, hedges, or cutting. "x" culture. **AVALON EARLIEST**—80 inches. Big, long-stemmed blossoms, orange topaz to scarlet flame. It will give green walls, set with living fire. The earliest strain, open ground sowings sometimes producing flowers by July first. Continuous then until frost. *Illustrated opposite*. Pkt. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c. **TORCH**—50 inches. Brilliant flowers of orange-scarlet from late July on. Good annual hedge. Do not fertilize if you want to keep this one low. Pkt. 20c; $\frac{1}{8}$ oz. 40c.



TITHONIA

1 THE PLEASANT THYMES

Low, fine-leaved perennials with aromatic fragrance. Rock garden, edging, carpeting. **CITRIODOROUS**—Hint of lemon fragrance. Rosy flowers. Fine-leaved carpeter. Plants, each 50c; 3 for \$1.35; 10 for \$3.80. **CHAMAEDRYS**—Tufted mats; purple flowers. Each 50c; 3 for \$1.35. **SERPILLUM**—Close mats, carmine flowers. Stepping stones. Plants, each 50c; 3 for \$1.35. **SERPILLUM WHITE**—Fine-leaved. White flowers. Each 50c; 3 for \$1.35. **LANUGINOSUS**—Silvery-downy mats; lilac-pink flowers. Particularly good. Each 50c; 3 for \$1.35; 10 for \$3.85. **HERBA-BARONA**—Most spicy. Purple flowers. Rock gardens. Dry walls. Protect. Each 50c; 3 for \$1.35. **NITIDUS**—9 inches. Branching, silvery bushlet, filled with rosy flowers. For the rock garden. Each 55c; 3 for \$1.40. **OFFER 765A**—One plant each of the 7 for \$3.20; 3 of each for \$8.90.

1 TRADESCANTIA BEAUTY

Spendthrifts of bloom are these colorful hardy perennials, in flower for weeks, some of the kinds for months. "kt" culture. Fine mixture. Pkt. 20c; $\frac{1}{8}$ oz. 40c.

TRADESCANTIA VARIETIES—The better sorts. **KOBOLD**—6 inches. Clumps of pretty rose pink. Each 50c; 3 for \$1.35. **AVALON WHITE**—Long-blooming, all-white. Each 55c. **PAULINE**—22 inches. Rosy mauve. Each 55c. **APPLEBLOSSOM**—10 inches. Soft pink. Each 55c; 3 for \$1.40. **BLUE STONE**—20 inches. Bright navy blue. Each 50c; 3 for \$1.35. **IRIS PRITCHARD**—20 inches. White, with azure suffusion. Each 55c. **J. C. WEGUELIN**—18 inches. Long bloomer in sky blue. Each 55c; 3 for \$1.40. **AVALON DAWN**—28 inches. Exquisite suffusions of blush pink. Each 55c; 3 for \$1.40. **PURPLE DOME**—20 inches. Dark blue purple. Each 55c; 3 for \$1.40. **OSPREY**—22 inches. Giant-flowered white with blue anthers and azure suffusion. Each 55c; 3 for \$1.40. **OFFER 765BN**—One each of the 10 for \$4.50.

3 THE FRAGRANT TUBEROSES

Easy summer bulbs, valued for the spikes of waxy, snowy, sweetly perfumed flowers. Fine for cutting. Store tubers in frostproof place in winter. **SPECIOSA**—50 inches. Spikes of snowy, single flowers with orange blossom perfume. White-margined leaves. 10 for 85c; 25 for \$1.85; 100 for \$7.00. **DOUBLE PEARL**—35 inches. Spikes of fully double white, fragrant flowers, sometimes faintly blush-suffused. 10 for \$1.00; 25 for \$2.25; 100 for \$8.00.

1 VERBASCUM PHOENICEUM HYBRIDS—ebcx(8)25. Hyacinth Mullein. Charming blossoms in slender spikes, cream, pink, rose, lavender, violet. Pkt. 15c; $\frac{1}{16}$ oz. 35c.

5 VENIDIUM FASTUOSUM—k(8)20. Monarch Daisy. Double-rowed daisies 4 inches across, melting pastels in cream, primrose, buff, lemon, orange. Everblooming. Sow early. Pkt. 20c.

3 VELTHEIMIA VIRIDIFLORA—w. Handsome bulb-flower with undulate foliage from which rises in March, a massive truss of coral-pink flowers. Pkt. 20c.

1 TRITOMA (Kniphofia)

The Poker Flower will accent your border in vivid color. **kt(2)40. PEERLESS HYBRIDS**—Blendings in scarlet, coral, buff, gold, orange. Pkt. 15c; $\frac{1}{8}$ oz. 50c. Plants, mixed, each 55c; 3 for \$1.40; 10 for \$4.00. **DAWN TONE**—Soft yellow and rose-toned red. Each 55c; 3 for \$1.40. **VANILLA**—Pale yellow. Long in bloom. Plants, each 55c; 3 for \$1.40. **ROYAL STANDARD**—Massive spikes, gold with rich red. Each 60c; 3 for \$1.65. **ELF**—Yellow blends into coral. Each 55c. **WHITE FAIRY**—Pure white, becoming creamy. Each 60c; 3 for \$1.65. **FLAME**—Brilliant, coral red. A flaming rocket. Each 55c; 3 for \$1.40; 10 for \$4.00. **PRIMROSE BEAUTY**—Big spikes. Clear yellow. Each 55c; 3 for \$1.40. **OFFER 765CN**—One each of the 7 named sorts for \$3.50.

5 GIANT FLOWERED VERBENA

Continuous color for many months, great trusses of brilliant blossoms. Edging, bedding, ground cover, porch box, pot plant. It cuts. Splendid mixture, salmon pink, rose, vivid red-scarlet, cardinal, white, lavender, varied bright blues. Giant-flowered mixed. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c.

VERBENA COLORS—For all-summer show. **SALMON PINK**—Large trusses. Pkt. 15c. **PURE WHITE**—For contrast. Pkt. 15c. **ROYAL BLUE**—Intense blue. Pkt. 15c. **VIVID RED**—Pkt. 15c. **OFFER 765D**—One pkt. each for 50c.

VERBENA ROYAL BOUQUET—18 inches. Erect strain for cutting, or for positions where this habit is preferred. Full Verbena color range. Pkt. 20c; $\frac{1}{16}$ oz. 35c.

SPECIES VERBENAS—All will bloom first year. "k" culture. **CANADENSIS COMPACTA**—9 inches. Sheets of rich rosy violet. Pkt. 20c. **TOBATY**—Everblooming. Flat clusters of soft blue top yard-high stems. Pkt. 20c. **BIPINNATIFIDA**—15 inches. Clustered blue-lavender blossoms. June to November. Fern foliage. *Illustrated opposite*. Pkt. 20c; $\frac{1}{16}$ oz. 35c; $\frac{1}{8}$ oz. 55c. **TENUISECTA**—(Erioides). 6 inches. Fern-foliage in spreading mats, set all summer with spikes of little purple flowers. Pkt. 20c. **TENUISECTA ALBA**—Pure white. Pkt. 20c. **VENOSA LILACINA**—10 inches. A delightful, long-blooming lilac lavender, not too far from sky blue. Pkt. 20c. **VENOSA TYPICA**—Violet purple. Pkt. 20c. **OFFER 765E**—One pkt. each of above for \$1.20.



VERBENA BIPINNATIFIDA

1 VERONICA—Blue and Rose

Desirable rock garden and border perennials. "x" culture. **AUSTRIACA**—8 inches. Sprays of bright blue flowers. Graceful fern foliage. Plants, each 50c; 3 for \$1.35; 10 for \$3.80. **ARMENA**—5 inches. Ultramarine blossoms. Few better rock plants. Plants, each 55c; 3 for \$1.40. **FRUTICANS**—6 inches. An exquisite. Sprays of sparkling azure. Pkt. 25c. **PEDUNCULARIS**—10 inches. White stars, veined lilac. Plants, each 55c; 3 for \$1.40. **GENTIANOIDES**—12 inches. From massed foliage that might be of a Gentian, rise stately spikes of porcelain blue. Pkt. 25c. **INCANA**—14 inch silvered mats, blue spikes above. Pkt. 20c. Plants, each 55c; 3 for \$1.40. **SPICATA CORYMBOSA**—9 inches. Foliage pancakes, thickly set with mid-blue spikes. Pkt. 20c. Plants, each 50c; 3 for \$1.35; 10 for \$3.80. **SPICATA ALBA**—18 inches. Branching white spikes. Plants, each 55c; 3 for \$1.40. **SPICATA BLUE**—18 inches. Branching panicles in bright blue. Pkt. 20c; $\frac{1}{16}$ oz. 40c. **SPICATA ROSEA**—16 inches. Rosy pink delight. Plants, each 55c; 3 for \$1.40. **REPENS**—2 inches. Mossy mats with pale blue flowers. Rock garden. Pavements. Pkt. 20c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00. **SPECIOSISSIMA**—15 inches. Deep blue masses. Plants, each 55c. **RUPESTRIS BLUE**—5 inches. Brilliant blue rugs. Plants each 55c; 3 for \$1.40. **RUPESTRIS ROSEA**—Plaques of lilac-rose. Plants, each 55c; 3 for \$1.40. **HOLOPHYLLA**—12 inches. Our best. Fat, upright spikes in vivid blue, over shining, deep green foliage. Rare species. Pkt. 20c; $\frac{1}{16}$ oz. 40c. Plants, each 55c; 3 for \$1.40. **OFFER 765F**—One pkt. each as so offered, for \$1.10. **OFFER 765HN**—One plant each as so offered, for \$5.90.

VERONICA HARDY BLEND—x. Many good species in mixture. Pkt. 20c; 3 pkts. for 50c.

4 VIBURNUM CARLESI—yt. 70 inches. The Fragrant Pink Viburnum. Handsome hardy shrub. Orange pink buds open to perfumed pink flowers that gradually fade white. Slow germinating, but quite sure. Pkt. 20c; 3 pkts. for 55c.

1 VINCA MINOR—Hardy evergreen trailer that roots at each joint. Excellent ground cover plant for either sun or shade. Good, too, in the rock garden. Supplied as small divisions, all that is required. **BOWLE'S BLUE**—Rather large flowers of deep blue. Each 40c; 3 for \$1.00; 10 for \$2.90; 25 for \$6.40. **WHITE**—Pretty flowers of purest white. Each 45c; 3 for \$1.10; 10 for \$3.20; 25 for \$7.00.

5 VINCA ROSEA MIXED—ecx(8)18. Periwinkle. Lovely waxen flowers in white, pink, rose. For garden growing, or will make a good pot plant. Pkt. 15c; 1/8 oz. 30c.

4 VITEX AGNUS CASTUS—kt(3)80. Showy shrub, quick from seed, with digitate foliage, and in mid-summer, spikes of bright blue flowers. Pkt. 20c; 1/8 oz. 35c. Plants, **BLUE**, each 75c; **WHITE**, each 80c.

WACHENDORFFIA THYRSIFLORA—x(w)(3)25. Desirable, South African with panicles of showy russet flowers above bronzed, pleated leaves. An unusual pot plant. Pkt. 20c.

5 WALLFLOWER DOUBLE EARLY MIXED—ek. Lovely, fragrant flowers in tones and shades of lemon gold, autumn brown, red and crimson. Pkt. 15c; 1/16 oz. 30c.

2 WELWITSCHIA MIRABILIS—w. Called the world's most curious plant. The woody stem rises only a few inches above the ground, but may eventually, in old plants, reach a diameter of several feet. However it is slow growing, and will take many years to extend beyond the limits of pot culture. The leaves are ribbon-like, long, wide, tapering, and there are just two of them, these two lasting the full life of the plant, and that is said to be more than a hundred years. Large, winged seeds at 25c each, 5 seeds for \$1.00.

THE GAY VIOLAS

1 PANSY VIOLETS—The Violas of the catalogs, in Pansy resemblance, but plants with increased perennial tendencies. Pretty much everblooming. **LUTEA**—Usually clear lemon yellow, or rarely with darker markings. Pkt. 20c. **ARK-WRIGHT RUBY**—Ruby crimson, shaded terra cotta. Pkt. 25c. **AVALANCHE**—Big flowers of snowy white. Pkt. 25c. **YELLOW PERFECTION**—Fine, large-flowered yellow. Pkt. 25c. **ADMIRATION**—A hardy free-bloomer with medium size flowers of rich blue-violet. Pkt. 20c. **APRICOT**—Apricot and orange. Pkt. 25c. **BOSNIACA**—Pretty rosy mauve. Pkt. 25c. **CALCARATA**—Wide mats set year around with royal blue flowers. Color variations appear. Pkt. 25c. **CORNUTA HYBRIDS**—Tufted Pansy. Plants



are longer lived, more definitely perennial, than true Pansy. Long in bloom. Splendid blend. *Illustrated above*. Pkt. 20c; 1/16 oz. 50c; 1/8 oz. 85c. **OFFER 766A**—One pkt. each of above for \$1.75.

5 THE IMP VIOLETS—Pyxie Pansies. Some call them Johnny-jump-ups. **BLACK IMP**—Viola nigra. Blossoms that might have been snipped from black velvet. Pkt. 20c; 1/16 oz. 35c. **CLIFF IMP**—Diminutive Pansy charm. Flowers show tones of lemon, lavender, rosy mauve, lilac, honey-gold, violet. Floriferous, bright, long in bloom. Pkt. 20c; 1/16 oz. 40c.

1 BUTTERFLY VIOLETS—Long lived perennials with flowers in the usual wild-violet form, "kt" culture. **ODORATA SEMPERFLORENS**—The long-blooming, fragrant English Violet. Rich blue. Pkt. 20c; 3 for 50c. Plants, each 55c; 3 for \$1.40; 10 for \$4.00; 25 for \$9.25. **PRICEANA**—Confederate Violet. White, with purple rays. Pkt. 20c. Plants, each 50c; 3 for \$1.35. **STRIATA**—White, with hint of cream and purple. Plants, each 50c; 3 for \$1.35. **PATRINI**—Chinese Violet. Large, lavender flowers. Pkt. 20c. Plants, each 50c; 3 for \$1.35. **JOOI**—Mauve pink cushions in spring. Pkt. 25c. **PEDATA BICOLOR**—Rich purple above, light blue below. Showy. Single crowns that will increase to clumps, each 50c; 3 for \$1.30; 10 for \$3.65. **SYLVESTRIS ROSEA**—Bright rose flowers. Long in bloom. Thrives in shade or sun. Long-lived. Good. Pkt. 25c. Plants, each 55c; 3 for \$1.40. **OFFER 766B**—One plant each of those so offered for \$2.50. **WILD VIOLET BLEND**—A varied mixture of attractive species. Pkt. 20c; 1/16 oz. 50c.

1 XEROPHYLLUM TENAX—kt(3)50. Massive, yet lace-like clusters of fragrant, ivory stars are carried on tall shafts. It cuts. Long-lived. A stately beauty. Pkt. 20c.

1 THE YUCCA LILIES

Hardy perennials of exotic appearance. From nests of sword-like leaves, rise great bloom panicles to several feet. The blossoms are large, pure white or creamy, and the petals are thick as though the flowers had been carved from wax. A planting of blooming Yucca can be spectacular. Mixed hardy species. Pkt. 20c; 1/8 oz. 35c; 1/4 oz. 60c.

1 YUCCA GLORIOSA—kt. Mound Lily. Immense panicles of bell-flowers, waxy white with hint of rose suffusion at times. Blooms either spring or fall. Eventually develops a tree-like trunk. Pkt. 25c. Plants, each 75c.

3 ZEPHYRANTHES or FAIRY LILY

The Zephyr Lilies are garden-easy. In autumn, dig, then store in a frost-proof place. **AJAX**—White to cream, sometimes bluish-suffused, or all pale lemon. Long in bloom. Bulbs, 3 for 35c; 10 for \$1.00; 25 for \$2.10; 100 for \$8.00. **CARINATA**—Big rosy pink blossoms. June to October. Technically Habranthus. *Illustrated page 14*. 3 for 50c; 7 for \$1.00. **CANDIDA**—The glossy white Crocus Lily, *illustrated page 34*. Bulbs, 3 for 35c; 10 for \$1.00. **CITRINA**—Deep yellow, with hint of coppery rose. Bulbs, each 30c; 4 for \$1.00. **ROBUSTA**—Big trumpets of soft pink, June to October. Habranthus. Bulbs, each 35c.

5 THE GORGEOUS ZINNIAS

Give them full sun and warm soil. They cut. **FANTASY IMPROVED**—35 inches. Shaggy petals, curled, interlaced. Unusual color range. Pkt. 15c; 1/8 oz. 40c. **CHRYSANTHEMUM ZINNIAS**—The Burpee Giant Hybrids. Gracefully informal flowers to 6-inch diameters, petals ruffled and curled. Inclusively brilliant color range. Pkt. 25c; 3 pkts. for 70c. **GIANT DAHLIA-FLOWERED MIXED**—Big, massive blossoms, often 5 inches across. Full color coverage. Pkt. 15c; 1/8 oz. 40c. **GIANT SCARLET**—Vivid, glowing scarlet. Pkt. 15c. **GIANT SALMON**—Rich salmon rose. Pkt. 15c. **GIANT DAFFODIL**—Clear canary yellow. Pkt. 15c. **GIANT PURITY**—snowy white. Pkt. 15c. **PEPPERMINT STICK MIXED**—The flowers come about 70% striped, gay applications in stripes and splashes of one color over another in many a varied contrast. Pkt. 20c; 3 for 50c. **RED RIDINGHOOD**—16 inches. Intensely double miniature in fire red. Pkt. 15c. **LILLIPUT MIXED**—18 inches. Exquisite pompons in full color range. Wonderful for smaller cut arrangements. Pkt. 15c; 1/8 oz. 35c. **ANGUSTIFOLIA PERSIAN CARPET**—12 inches. Fully double flowers with rather pointed petals. Unusual applications of contrasting colors in the richer shades, brown, mahogany, sulphur, orange maroon and the like. Pkt. 20c; 3 pkts. for 50c. **OFFER 766 C**—One pkt. each of above for \$1.60.

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